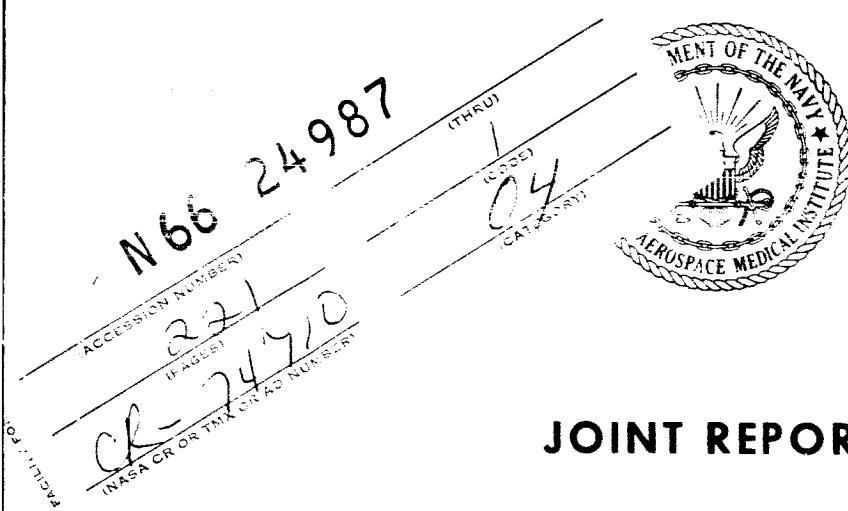


MONOGRAPH 12

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THE THOUSAND AVIATOR STUDY:
DISTRIBUTIONS AND INTERCORRELATIONS OF SELECTED VARIABLES*

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U. S. NAVAL AEROSPACE MEDICAL INSTITUTE
U.S. NAVAL AVIATION MEDICAL CENTER
PENSACOLA, FLORIDA

SUMMARY

The 1963-1965 evaluation in the Pensacola Thousand Aviator Study was the third follow-up examination in a longitudinal study of 1056 Naval aviators. The original study was carried out in 1940, and subsequent examinations were performed in 1951 and 1957.

During the 1963 examination, a large body of physiological, psychological, and personal history data was collected on 675 surviving members of the original population. Because of the magnitude and diversity of this information, an over-all view of distributions and interrelationships seems necessary for 1) providing assistance in understanding the findings of the study, and 2) indicating possible areas of further research by facilitating the discovery of relationships not otherwise apparent.

This report describes in detail the distributions and intercorrelations of 100 variables selected from the measures obtained during the 1963 follow-up examination. Data are presented in the form of descriptive statistics, frequency histograms, and Pearson correlation coefficients. Comments deal exclusively with statistical considerations, and no interpretations are attempted.

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The Pensacola Study of Naval Aviators, popularly known as the Thousand Aviator Study, began in 1940 when 1056 student aviators and flight instructors were examined on a variety of physiological and psychological parameters. This longitudinal study has been continued with follow-up examinations in 1951, 1957, and 1963, the latter being the most comprehensive examination to date.

Data described in this report are based on the most recent examination, in which 675 members of the Thousand Aviator group were evaluated in Pensacola. These men ranged in age from 42 to 62 with a mean age of 47. There were 798 survivors of the original group; four could not be located; 31 did not reply to inquiries; and the remaining 88 returned questionnaires but had not been examined at the time this report was prepared.

Data from the Thousand Aviator Study merit special attention for several reasons. First, the original population was young, healthy, and remarkably homogeneous. Furthermore, 1) the spectrum of data gathered is somewhat wider than that of similar studies; 2) all nonstandardized procedures have been carried out by only two investigators, providing a high degree of reliability; and 3) the laboratory data represent an exceptionally large collection of fasting serum specimens from a free-living, nonhospital population.

With the ever-increasing demands for knowledge concerning the relationships among variables considered important in the pathogenesis of coronary heart disease and related circulatory disorders, such a large-scale longitudinal study as that of the Thousand Aviators may provide at least a beginning toward answers to some of these demands. An awareness of the interrelationships of such factors as cholesterol, blood pressure, and body weight is potentially important not only in the development of control measures for coronary heart disease, but also in the application and interpretation of these measures.

These considerations, combined with the opportunity for perspective gained from an over-all examination of large numbers of related variables, make desirable a detailed statistical description of the information obtained from this group of middle-aged males. The variables are described in terms of distributional statistics and correlation coefficients. It is hoped that these descriptions will be of interest for exploration of relationships not previously apparent, as a reference source for comparative purposes, and for better understanding of other analyses based on data from the Thousand Aviators. The findings are presented only as reference information; comments on possible interpretations are withheld. Subsequent reports will deal with selected aspects of this longitudinal investigation.

VARIABLES AND SUBJECTS

With rare exception, each of the 675 examined men underwent all tests and procedures. A slight variation in number of subjects for each variable is attributable either to some subjects who missed procedures because of scheduling difficulties or equipment breakdown, or to the nonavailability of technically satisfactory records. For these reasons N's on the variables range from a low of 627 to a high of 649. Descriptive statistics are based on all subjects available for each variable. The correlations, however, utilize only those subjects for whom complete data on all variables are available; hence, in nearly all cases, the N associated with the correlations is 600.

During the 1963-1965 follow-up examination, measures were obtained on a large number of variables from a variety of areas, including laboratory data, clinical examination, and anthropometric measurement. From these data, 100 variables were selected for detailed description on the basis of relevance and general interest. For each variable, the following information is reported: Mean, standard deviation, skewness, kurtosis, range, frequency distribution histogram, and correlations between that variable and all other variables.

Subsequent sections of this monograph deal with more detailed description of these statistics (Analysis of Data) and with brief definitions of the variables (Description of Variables). The tests and procedures followed in all four examinations are described fully in a recent publication (16).

ANALYSIS OF DATA

Descriptive measures are reported in Appendix A by variable, while Appendix B gives a summary of means and standard deviations for all variables. Of the statistics reported, the mean, standard deviation, and range are relatively self-explanatory; each of the other statistics is discussed briefly in the following paragraphs. It should be recognized that for some of the variables reported, the descriptive statistics do not have their usual meaning. For dichotomies and coded variables, such as coronary heart disease, fundus, and arcus senilis, the standard deviation, skewness, and kurtosis cannot be interpreted in the same way as corresponding values for a continuous multi-valued variable. The same qualification applies to converted variables such as glucose which have been forced into a rectangular distribution by conversion on the basis of percentiles. These variables are important primarily for their correlations, since the descriptive statistics provide little information that can be generalized to other populations.

SKEWNESS

The skewness measure is essentially an indication of the symmetry of the distribution of a variable about its mean. The degree to which skewness ($\sqrt{\rho}$) differs from zero is a measure of the extent to which there are extreme values in one direction or the other.

The skewness of the standard normal curve is 0.0. A negative skew is associated with extreme values at the lower end of the distribution, and positive skew with extremes at the upper end.

KURTOSIS

Kurtosis ($\beta_2 - 3$) is a measure of the extent to which values of a distribution tend to be either centrally clustered about the mean or spread out over the entire range. The standard normal curve has a kurtosis of 0.0. Negative kurtosis indicates that the distribution tends toward flatness (the kurtosis of a perfectly rectangular distribution is -1.20), and positive kurtosis indicates a clustering of values around the mean.

For mathematical definitions and further discussion of skewness and kurtosis, the reader may refer to McNemar (14).

FREQUENCY DISTRIBUTION HISTOGRAMS

For each score interval on the histograms, the frequency in that interval is given (N column), together with the percentage of the total population falling in that interval (PCNT), and the cumulative proportion of the population falling in that interval and all lower intervals (CUMM).

Each "X" represents 1/50th (.02) of the modal frequency. Thus, if the interval with the largest number of cases has an N of 50, each X in the histogram will represent a frequency of one; if the modal frequency is 150, each X represents three cases. The interval in which the modal frequency is found will always have 50 X's, and each of the other intervals will have X's proportional to the modal interval. An interval may contain cases but have no plotted X if its frequency is less than .02 of the modal frequency.

Medians may be determined from the histograms by obtaining from the CUMM column the 50th percentile of the variable, that value below which 50 per cent of the measures lie.

CORRELATIONS

All correlations are Pearson product-moment r's. The number of subjects associated with the correlations ranges from 600 to 644, with the majority of the r's having N's of 600. For correlations based on a large number of subjects, a slight increase in N will have little effect on the standard error of r, and the test of significance for r based on 600 cases involves negligible error when used on the few correlations whose N is greater than 600. Hence the following two-tailed significance values may be used for all r's with little loss of efficiency:

$$r_{.05} = .080; \quad r_{.025} = .091; \quad r_{.01} = .113; \quad r_{.001} = .135; \quad r_{.0001} = .159.$$

When large numbers of correlations are tested for significance, some caution is necessary in interpretation to avoid overcapitalization on chance relationships. With 100 variables (4950 correlations), almost 250 correlations would be expected to exceed the .05 level of significance on the basis of chance alone. For this reason it is recommended that a high level of significance (.01 or .001) be used in interpretation of the correlations. For convenience in reading the tables of r 's all values of r greater than or equal to .100 are given in heavier type. This represents approximately the .015 level of significance.

An additional point in interpretation of significance arises from the presence of artifact correlations. Some variables, such as basal and casual blood pressures, are obviously related to one another by virtue of being measures of essentially the same thing. Other variables are spuriously correlated because one may be a component of the other, as in the use of skinfold measures to compute body fat, or body diameters to compute lean body mass. An inspection of the definitions in the Description of Variables section will indicate those variables for which such a condition exists.

In addition to the above qualifications, other factors should be kept in mind in examining the correlations. The original Thousand Aviator group was a highly-selected population, all of whom had qualified for flight training by passing rigorous medical and flight aptitude examinations. While the relatively narrow age range and initial health and homogeneity of the group hold constant many difficult-to-control biological, social, and psychological parameters, this preselection also introduces certain difficulties. Restriction of range on many variables and consequent lack of extreme values may substantially reduce the size of the correlations between restricted variables. This restriction may be even further exaggerated in that the sample for this study, though large, represents only those subjects who were able to travel to Pensacola for the examination, perhaps the healthier and more uniform portion of the population. Likewise, generalizations from a group of uniform composition to the population at large may require caution. It is likely, however, that relationships among variables in a preselected initially healthy group like the Thousand Aviators may be extended to the total population of middle-aged men with considerably greater confidence than results obtained from groups selected for possession of some abnormality. In the case of the Thousand Aviators, it is the extremes, or abnormals, that are missing; in the latter situation, restriction of range is due to a scarcity of normals in the sample.

A further qualification concerns the fact that, when N is large, very small correlations may show statistical significance but have no really practical application. A correlation of .10, while almost certainly representing a nonchance association between variables, indicates that the variables share only one per cent (.01) of their variances. Such correlations are of little predictive utility. They may, however, be quite valuable as a guide to the direction of future research and more intensive investigation of the indicated relationships.

It should further be recognized that the Pearson r is a measure of linear relationship. If the change in units of one variable is not a constant function of the change in units of the other, regression will not be linear, and r will be small or zero. While investigation of curvilinear relationships is beyond the scope of this report, the reader should be aware that failure to demonstrate a linear relationship need not preclude the presence of another form of association between the variables concerned.

DESCRIPTION OF VARIABLES

1* Age: Age in years at the time of subject's last birthday.

Blood pressures--Initial blood pressures were obtained after the fasting subject rested in a quiet room. Shortly thereafter the supine blood pressure was recorded from the right arm with a Bauman sphygmomanometer from which the back had been cut so that the column of mercury was visible from front and back. The examiner ascertained the systolic and fourth phase diastolic pressures viewing the mercury column from the unmarked side; at the appropriate time he signalled verbally to another observer who recorded the reading in mm Hg. The procedure was then repeated for the sitting blood pressures. In addition to the "basal" blood pressures, routine "casual" supine and sitting blood pressures were taken during the course of the physical examination.

2. Systolic blood pressure supine, basal
3. Diastolic blood pressure supine, basal
4. Systolic blood pressure sitting, basal
5. Diastolic blood pressure sitting, basal
6. Systolic blood pressure supine, casual
7. Diastolic blood pressure supine, casual
8. Systolic blood pressure sitting, casual
9. Diastolic blood pressure sitting, casual
10. Pulse pressure, supine: The difference in mm Hg between the basal systolic and diastolic blood pressures, supine position.
11. Pulse pressure, sitting: The difference in mm Hg between the basal systolic and diastolic blood pressures, sitting position.
12. Arcus senilis: Presence coded as 1; absence coded as 2.
13. Fundus: A Keith-Wagner classification (2), recorded as follows:

| <u>Grade</u> | <u>Code</u> |
|--------------|-------------|
| Normal | 1 |
| 1 | 2 |
| 2 | 3 |
| 3 | 4 |
| 4 | 5 |

*Arabic numbers preceding variable indicate number of that variable in appendices.

14. Hematocrit: Recorded as percentage of RBC by volume.
15. White blood count: Recorded as thousands per cubic millimeter.
16. Protein-bound iodine: Fasting value recorded in micrograms per cent (8).

Glucose-- Because of a difference in the laboratory procedure used initially from that used later in the study, all glucose values were converted to a linear coded scale according to percentile. The group was divided into the first 384 subjects (I) and the last 291 subjects (II), for whom laboratory procedures differed, and then separated at every sixth percentile. The final code was as follows:

| <u>Group I Value (mg%)</u> | <u>Code</u> | <u>Group II Value (mg%)</u> |
|--------------------------------|-------------|---------------------------------|
| < 44 | 1 | < 67 |
| 44-53 | 2 | 67-71 |
| 54-57 | 3 | 72-75 |
| 58-60 | 4 | 76-78 |
| 61-62 | 5 | 79-81 |
| 63-65 | 6 | 82-84 |
| 66-67 | 7 | 85-86 |
| 68-69 | 8 | 87-88 |
| 70-71 | 9 | 89-90 |
| 72-73 | 10 | 91-92 |
| 74-75 | 11 | 93-94 |
| 76-78 | 12 | 95-97 |
| 79-81 | 13 | 98-99 |
| 82-85 | 14 | 100-103 |
| 86-88 | 15 | 104-109 |
| 89-95 | 16 | 110-123 |
| > 95 | 17 | > 123 |

17. Glucose, fasting: Coded value for fasting specimen of blood glucose (19).
18. Glucose, two-hour post-prandial: Coded value for blood sugar (19) obtained two hours after ingestion of 100 grams of glucose.
19. Cholesterol: Fasting value recorded in milligrams per cent (1).
20. Calculated cholesterol: Cholesterol calculated from the lipoprotein fractions employing estimated percentages in each S_f fraction (17). This is the sum of S_f value times percentage cholesterol for S_f fractions 0-12, 12-20, and 20-400.

| <u>Fraction</u> | <u>Value</u> | <u>Percentage Cholesterol</u> | <u>Cholesterol/ Fraction</u> |
|-----------------|--------------|-----------------------------------|----------------------------------|
| 0-12 | X_1 | 0.458 | $0.458X_1$ |
| 12-20 | X_2 | 0.383 | $0.383X_2$ |
| 20-400 | X_3 | 0.214 | $0.214X_3$ |

$$\text{Calculated cholesterol (mg\%)} = 0.458X_1 + 0.383X_2 + 0.214X_3$$

21. Calculated triglycerides: Triglycerides calculated from the lipoprotein fractions (17) in the same manner as the cholesterol above, but with appropriate percentages.
- $$\text{Calculated triglyceride (mg\%)} = 0.103X_1 + 0.258X_2 + 0.521X_3$$
22. Uric acid: Fasting, recorded in milligrams per cent (4).
23. Lipoprotein 0-12: Lipoprotein subclass with flotation rates between S_f 0 and S_f 12 expressed in milligrams per cent (9).
24. Log lipoprotein 12-20*: Lipoprotein subclass with flotation rates between 12 and 20 whose value (mg%) is given as a natural logarithm (9).
25. Log lipoprotein 20-400*: Lipoprotein subclass with flotation rates between 20 and 400, given as a natural logarithm (9).
26. Log atherogenic index*: This is a weighted value for coronary heart disease, derived from the two low-density lipoprotein subclasses, S_f 0-12 and S_f 12-400. The atherogenic index, formulated by Gofman et al. (10), is as follows:

$$A.I. = \frac{\text{mg\% } S_f \text{ 0-12} + 1.75 (\text{mg\% } S_f \text{ 12-400})}{10}$$

27. Height standing: Maximum height to nearest tenth of an inch, measured under deep inspiration with head oriented in the Frankfort plane and back flat against a support.
28. Height sitting: Taken in same manner as standing height except with subject seated.
29. Weight: Weight to nearest pound was determined on a calibrated balance.

Skinfolds-- Four areas were measured: 1) midway between the right acromial process and the olecranon, 2) at the inferior angle of the right scapula, 3) the right mid-axillary line at the level of the xiphoid, and 4) the right mid-axillary line at the level of the umbilicus. A full fold of skin and subcutaneous tissue was pinched up from the underlying muscle parallel to the natural cleavage of the skin. Lange skinfold calipers were then applied to the fold about one centimeter below the fingers and halfway down the fold. Values were recorded to the nearest 0.5 millimeter after the indicator had settled.

- 30. Skinfold arm
- 31. Skinfold back
- 32. Skinfold chest
- 33. Skinfold abdomen

Circumferences-- All unilateral anthropometric values were obtained from the right side of the body. These measurements were taken at the fourth intercostal space with flexible steel tape, applying minimal pressure. Values were recorded to the nearest centimeter.

 *These variables more closely approximated a normal distribution when values were expressed as natural logarithms. Conversion was made by the equation $f(X) = \log_e (X + 1)$.

34. Chest circumference mid-breath: Chest circumference during tidal breathing.
35. Chest circumference inspiration: Chest circumference at maximal inspiration.
36. Chest circumference expiration: Chest circumference at maximal expiration.
37. Chest expansion: Difference between maximal inspiration and forced expiration.
38. Abdominal circumference: The relaxed abdomen was measured at the level of the umbilicus just superior to the "fat roll."

Biceps circumferences were assessed at the midpoint of the arm between the right acromial process and olecranon.

39. Biceps resting: Arm hung loosely at side.
40. Biceps contracted: Arm horizontal and forearm flexed with the fist tightly clenched.
41. Calf circumference: Maximal value while the subject stood on a chair with his legs slightly apart.

Diameters were measured with an anthropometer to the nearest millimeter with firm pressure on bony prominences. Chest diameters were measured at the level of the nipple during normal breathing.

42. Biacromial diameter: Subject stood with head bent slightly forward and shoulders "slouched." Measurement was made from the most lateral aspects of the acromial process.
43. Chest breadth: Maximal width with subject's arms at his sides.
44. Chest anterior-posterior diameter: Maximal anterior-posterior diameter with subject's arms at his sides.
45. Bi-iliac diameter: This measurement was made just inferior to the anterior superior iliac spine in the horizontal plane, with the legs together.
46. Wrist diameter: Breadth of wrist from the styloid process of the radius to that of the ulna with hand open and parallel to the sagittal plane.
47. Ankle diameter: Maximal diameter between maleoli with subject standing on a chair. Anthropometer blades were held 45 degrees down from the horizontal plane.
48. Ponderal index: Height (inches) divided by the cube root of weight (pounds).
49. Relative weight: Actual weight divided by standard reference weight for individuals of same age and height (7), multiplied by 100.
50. Body fat: Percentage of body fat was calculated from Grande's formula (5), $F = (4.0439/\text{density}) - 3.6266$. Density was obtained from the equation (6), $D = 1.0967 - 0.000315 \text{ Back Skinfold (mm)} - 0.000393 \text{ Chest Skinfold (mm)} - 0.000598 \text{ Arm Skinfold (mm)} - 0.000170 \text{ Relative Weight (per cent)}$.

51. Lean body mass: This parameter was derived from an equation supplied by Behnke (3):

$$LBM = \left(\frac{\text{Sum diameters}}{28} \right)^2 \times (\text{Height})^{0.7} \times 0.263$$

where:

$$\text{Sum Diameters} = \text{Biacromial} + \text{Chest Breadth} + \text{Bi-iliac} + \\ \text{Bitrochanteric} + 2 \text{ (Wrist)} + 2 \text{ (Ankle)}$$

It may be considered the weight (in kilograms) of the fat-free body with the exception of a constant percentage (2.3%) of essential lipids in bone marrow, the central nervous system, and other organs.

Somatotype-- Each subject was photographed and evaluated in the standard manner for somatotype by the anthroposcopic method (18). Each of the three somatotypes was rated to the nearest half unit on a one to seven point scale.

52. Endomorphy: Dominance of visceral structures or soft roundness of body regions.
53. Mesomorphy: Athletic type of build or dominance of bone and muscle.
54. Ectomorphy: Presence of linearity, delicacy, and fragility of body structure.
55. Dynamometer: Strength was estimated in both right and left hands with a dynamometer. The forearm was held parallel to the floor and at right angles to the arm. The maximal recording (kilograms) of either hand was used.

Teleoroentgenograms were made in standard fashion employing posterior-anterior, left lateral, and anterior oblique views. Measurements of the films were carried out according to the scheme of Ungerleider (20).

56. Transverse diameter of the heart: Sum of the maximum projections to the right and left heart borders from the midline.
57. Deviation from predicted transverse: Actual value of transverse diameter divided by that predicted from weight and height.
58. Frontal area of heart: Area (cm^2) = $(\pi / 4) \cdot L \cdot B$ where L = long diameter (junction of cardiac silhouette and vascular pedicle on right to apex on left), and B = broad diameter (greatest diameter of cardiac shadow perpendicular to long diameter).
59. Deviation from predicted frontal area: Actual value of frontal area divided by frontal area predicted from weight and height.
60. Cardiothoracic index: Transverse diameter of heart divided by internal transverse diameter of chest, multiplied by 100.
61. Electroencephalographic interpretation: Clinical evaluation of electro-encephalogram scored as 1) normal, 2) borderline, and 3) abnormal.
62. Vital capacity: Maximal volume in liters of gas that can be expired from the lungs after a maximal inspiration.

63. **Inspiratory capacity:** Maximal volume in liters of gas that can be inspired from the resting expiratory level.
64. **Expiratory reserve:** Maximal volume in liters of gas that can be exhaled from the end-expiratory level.
65. **Ballistocardiogram:** Ballistocardiographic abnormalities were graded from normal, 0, to severe, 3, using the criteria of Moss (15).
66. **Coronary heart disease:** Special criteria (16) were set up for establishing the diagnosis of coronary heart disease. These diagnoses, agreed upon by two observers, were categorized as none, indeterminate, possible, probable, and definite. The none, indeterminate, and possible categories were combined and assigned a value of 0; the probable and definite categories were assigned a value of 1.
67. **Alcohol amount:** Consumption of alcohol was coded on a seven-point scale as 1) never drink, 2) rarely drink, 3) drink once or twice each week, 4) one drink per day, 5) two or three drinks per day, 6) more than three drinks per day, and 7) problem with alcohol.
68. **Social status:** Index of social status utilized is the "short" form of McGuire and White (13). Weights were assigned to occupation, source of income, and education, and weighted scores summed to obtain social status.
69. **Military status:** All participants were divided into one or the other of two groups: 1) Civilian--those who resigned or were discharged from active duty. This included those who retained reserve commissions. Persons in this category were assigned a code of 0. 2) Military--those still on active duty or retired either after more than 20 years service or because of medical disabilities. This category was assigned a value of 1.
70. **Cigarette amount:** Amount of cigarette smoking was coded on a five-point scale as 1) nonsmokers of cigarettes, 2) 1-19 cigarettes per day, 3) 20 cigarettes per day, 4) 21-39 cigarettes per day, and 5) 40 or more cigarettes per day. For this analysis, smokers of pipes and cigars only were classified as nonsmokers.
71. **Cigarette years:** Duration of smoking of cigarettes was coded on a five-point scale as 1) nonsmokers, 2) 1 to 10 years, 3) 11 to 20 years, 4) 21 to 25 years, and 5) more than 25 years of cigarette smoking.
72. **Flying years:** Number of years flown as a pilot or crew member, military or civilian aircraft.

Guilford-Zimmerman Temperament Survey-- The GZTS is a "paper and pencil" personality questionnaire in which the subject answers 300 questions about himself with a yes, no, or ? reply. Scores are obtained on the following ten scales. (Further elaboration of scale definitions is given in the GZTS instruction manual (11).)

73. **G scale:** General Activity
74. **R scale:** Restraint
75. **A scale:** Ascendance
76. **S scale:** Sociability

77. E scale: Emotional Stability
78. O scale: Objectivity
79. F scale: Friendliness
80. T scale: Thoughtfulness
81. P scale: Personal Relations
82. M scale: Masculinity

Electrocardiographic Variables.

83. Heart rate: Resting heart rate (average lead I and lead V₆) during the fasting electrocardiogram.
84. Heart rate immediately after exercise: Heart rate (average lead I and lead V₆) after 3 minutes of exercise on the modified Harvard Step Test at a rate of 20 steps per minute.
85. PR interval: Maximal PR interval (21) in hundredths of a second (standard leads I, II, and III) in the fasting electrocardiogram.
86. QRS duration: Maximal QRS duration (21) in hundredths of a second in the fasting electrocardiogram using standard leads.
87. QRS frontal vector: The heading in degrees of the mean QRS frontal vector was calculated from the algebraic sum of leads I and III, utilizing the table compiled by Jackson and Winsor (12).
88. T frontal vector: The heading in degrees of the mean T frontal vector obtained in a manner analogous to the QRS vector.
89. QRS-T angle frontal plane: The absolute degrees difference was obtained by algebraically subtracting the T frontal vector from the QRS frontal vector.
90. Sigma QRS: The absolute sum in millimeters of the Q, R, and S deflections in leads I, II, and III.
91. Sigma T: The absolute sum in millimeters of the T deflection in leads I, II, and III.
92. Maximal QRS voltage frontal plane: The largest amplitude in millimeters of any component of the QRS complex in the frontal plane.
93. Maximal QRS deflection frontal plane: The largest peak to peak deflection (R wave to Q or S wave) in millimeters of any complex in the frontal plane.
94. Amplitude T (I): Amplitude of the T wave in millimeters measured in lead I of the fasting electrocardiogram.
95. Ratio T (I)/R(I): T wave (mm) divided by R wave (mm) in lead I of the fasting electrocardiogram.
96. Amplitude S(I) + S(II) + S(III): The sum in millimeters of the S waves in leads I, II, and III.
97. Amplitude S(V₁) + R(V₅ or V₆): The sum in millimeters of the S wave in lead V₁, and the greater of the two R waves in lead V₅ or V₆.

The following electrocardiographic variables were obtained after exercise for three minutes at 20 steps per minute on the modified Harvard Step Test. Leads V₄ through V₆ were used for measurement for a period of five minutes after exercise. The procedure for obtaining these points or areas has been outlined in the monograph on methodology (16).

98. Maximal Z after exercise: The most negative nonjunctional point on the ST segment.
99. Maximal J-ST after exercise: Largest area of ST depression from the iso-electric line after exercise, expressed in square millimeters.
100. Maximal ST after exercise: Largest area (mm^2) of nonjunctional ST depression from the isoelectric line after exercise.

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APPENDIX A

Descriptive Statistics, Frequency Distributions, and Correlations

VARIABLE 1: AGE

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|------------|
| 47.10 | 2.45 | 1.04 | 2.96 | 42. to 62. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 042 | 042 | .003 | .005 | X |
| 043 | 043 | .021 | .032 | XXXXXXXXXX |
| 044 | 044 | .063 | .097 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 045 | 045 | .082 | .126 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 046 | 046 | .116 | .179 | XX |
| 047 | 047 | .108 | .166 | XX |
| 048 | 048 | .090 | .139 | XX |
| 049 | 049 | .083 | .128 | XX |
| 050 | 050 | .036 | .055 | XXXXXXXXXXXXXXXXXXXXXX |
| 051 | 051 | .020 | .031 | XXXXXXXXXX |
| 052 | 052 | .007 | .011 | XXX |
| 053 | 053 | .011 | .017 | XXXXX |
| 054 | 054 | .001 | .002 | 0.987 |
| 055 | 055 | .003 | .005 | 0.991 X |
| 056 | 056 | .001 | .002 | 0.993 |
| 057 | 057 | .003 | .005 | 0.997 X |
| 058 | 058 | .000 | .000 | 0.997 |
| 059 | 059 | .000 | .000 | 0.997 |
| 060 | 060 | .000 | .000 | 0.997 |
| 061 | 061 | .000 | .000 | 0.997 |
| 062 | 062 | .001 | .002 | 0.999 |

No. 1 Variable: AGE

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | 999 | 21. Cal Trigly | -046 | 41. Calf Circ | -027 | 61. EEG Interpret | -037 | 81. P Scale G-Z | -033 |
| 2. Syst BP Sup Bas | .089 | 22. Uric Acid | .055 | 42. Biacromial Diam | .013 | 62. Vital Capacity | -166 | 82. M Scale G-Z | .017 |
| 3. Dias BP Sup Bas | .054 | 23. Lipoprot 0-12 | .033 | 43. Chest Breadth | -034 | 63. Inspir Capacity | -076 | 83. Heart Rate | -024 |
| 4. Syst BP Sit Bas | .092 | 24. Log Lipo 12-20 | .045 | 44. Chest A-P Diam | .041 | 64. Expir Reserve | -128 | 84. HR Imm Aft Ex | .084 |
| 5. Dias BP Sit Bas | .019 | 25. Log Lipo 20-400 | -024 | 45. Biliac Diam | .097 | 65. BCG | .161 | 85. PR Interval | .074 |
| 6. Syst BP Sup Cas | .064 | 26. Log Ather Index | .000 | 46. Wrist Diam | -027 | 66. CHD | .061 | 86. QRS Duration | -040 |
| 7. Dias BP Sup Cas | .097 | 27. Height Standing | -027 | 47. Ankle Diam | -021 | 67. Alcohol Amt | .019 | 87. QRS Front Vect | -025 |
| 8. Syst BP Sit Cas | .063 | 28. Height Sitting | -024 | 48. Ponderal Index | -062 | 68. Social Status | -083 | 88. T Front Vect | -064 |
| 9. Dias BP Sit Cas | .089 | 29. Weight | .030 | 49. Relative Weight | .050 | 69. Military Status | .101 | 89. QRS T Angle FP | .011 |
| 10. Pulse press Sup | .082 | 30. Skinfold Arm | .035 | 50. Body Fat | .081 | 70. Cig Amt | .023 | 90. Sigma QRS | -049 |
| 11. Pulse press Sit | .119 | 31. Skinfold Back | .072 | 51. Lean Body Mass | .015 | 71. Cig Years | .066 | 91. Sigma T | -151 |
| 12. Arcus senilis | -.197 | 32. Skinfold Chest | .116 | 52. Endomorphy | .043 | 72. Flying Years | .131 | 92. Max QRS Volt FP | -038 |
| 13. Fundus | .187 | 33. Skinfold Abdom | .034 | 53. Mesomorphy | .009 | 73. G Scale G-Z | -064 | 93. Max QRS Defl FP | -031 |
| 14. Hematocrit | -.011 | 34. Chest Circ Mid | .070 | 54. Ectomorphy | -039 | 74. R Scale G-Z | .016 | 94. Amp T (1) | -114 |
| 15. WBC | -.015 | 35. Chest Circ Insp | .067 | 55. Dynamometer | -083 | 75. A Scale G-Z | -011 | 95. Ratio T (1)/R(1) | -116 |
| 16. FBI | -.039 | 36. Chest Circ Exp | .066 | 56. Trans Diam Ht | .022 | 76. S Scale G-Z | .024 | 96. Amp SI+SII+SIII | .001 |
| 17. Glucose Fasting | .003 | 37. Chest Expansion | -003 | 57. Dev Pred TrD | -002 | 77. E Scale G-Z | .049 | 97. Amp SVI+RV5 or V6 | .005 |
| 18. Glucose 2 hr pp | -.022 | 38. Abdom Circ | .061 | 58. Frontal Area Ht | .001 | 78. O Scale G-Z | .034 | 98. Max Z Aft Ex | .058 |
| 19. Cholesterol | .124 | 39. Biceps Resting | .073 | 59. Dev. Pred FrD | .022 | 79. F Scale G-Z | -007 | 99. Max J-ST Aft Ex | .033 |
| 20. Cal Cholesterol | .002 | 40. Biceps Contract | .046 | 60. Cardiothor Indx | .060 | 80. T Scale G-Z | .064 | 100. Max ST Aft Ex | .054 |

A-2

VARIABLE 2: SYST BP SUP BAS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|---------|----------|----------|-------------|
| 127.92 | 14.87 | 1.63 | 4.36 | 96. to 214. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 096 | 098 | 001 | .002 | 0.001 X |
| 099 | 101 | 000 | .000 | 0.001 |
| 102 | 104 | 008 | .012 | 0.013 XXXX |
| 105 | 107 | 004 | .006 | 0.019 XX |
| 108 | 110 | 036 | .055 | 0.075 XXXXXXXXXXXXXXXXXXXXXXX |
| 111 | 113 | 021 | .032 | 0.107 XXXXXXXXXX |
| 114 | 116 | 060 | .092 | 0.200 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 117 | 119 | 040 | .062 | 0.261 XXXXXXXXXXXXXXXXXXXXXXX |
| 120 | 122 | 093 | .143 | 0.404 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 123 | 125 | 054 | .083 | 0.488 XXXXXXXXXXXXXXXXXXXXXXX |
| 126 | 128 | 080 | .123 | 0.611 XXXXXXXXXXXXXXXXXXXXXXX |
| 129 | 131 | 043 | .066 | 0.677 XXXXXXXXXXXXXXXXXXXXXXX |
| 132 | 134 | 072 | .111 | 0.788 XXXXXXXXXXXXXXXXXXXXXXX |
| 135 | 137 | 026 | .040 | 0.828 XXXXXXXXXX |
| 138 | 140 | 030 | .046 | 0.874 XXXXXXXXXX |
| 141 | 143 | 006 | .009 | 0.883 XXX |
| 144 | 146 | 016 | .025 | 0.908 XXXXXXXX |
| 147 | 149 | 006 | .009 | 0.917 XXX |
| 150 | 152 | 009 | .014 | 0.931 XXXXX |
| 153 | 155 | 007 | .011 | 0.942 XXX |
| 156 | 158 | 008 | .012 | 0.954 XXX |
| 159 | 161 | 006 | .009 | 0.963 XXX |
| 162 | 164 | 004 | .006 | 0.969 XX |
| 165 | 167 | 000 | .000 | 0.969 |
| 168 | 170 | 004 | .006 | 0.975 XX |
| 171 | 173 | 001 | .002 | 0.977 X |
| 174 | 176 | 003 | .005 | 0.981 XX |
| 177 | 179 | 001 | .002 | 0.983 X |
| 180 | 182 | 002 | .003 | 0.986 X |
| 183 | 185 | 005 | .008 | 0.994 XXX |
| 186 | 188 | 000 | .000 | 0.994 |
| 189 | 191 | 001 | .002 | 0.995 X |
| 192 | 194 | 000 | .000 | 0.995 |
| 195 | 197 | 001 | .002 | 0.997 X |
| 198 | 200 | 000 | .000 | 0.997 |
| 201 | 203 | 000 | .000 | 0.997 |
| 204 | 206 | 000 | .000 | 0.997 |
| 207 | 209 | 000 | .000 | 0.997 |
| 210 | 212 | 000 | .000 | 0.997 |
| 213 | 215 | 001 | .002 | 0.998 X |

No. 2 Variable: SYST BP SUP BAS

| | | | | | | | | | |
|---------------------|------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .089 | 21. Cal Trigly | .078 | 41. Calf Circ | .033 | 61. EEG Interpret | .008 | 81. P Scale G-Z | -.033 |
| 2. Syst BP Sup Bas | .999 | 22. Uric Acid | 1.38 | 42. Biaxomial Diam | 173 | 62. Vital Capacity | -.147 | 82. M Scale G-Z | -.004 |
| 3. Dias BP Sup Bas | .760 | 23. Lipoprot 0-12 | .067 | 43. Chest Breadth | .073 | 63. Inspir Capacity | -.021 | 83. Heart Rate | 1.98 |
| 4. Syst BP Sit Bas | .884 | 24. Log Lipo 12-20 | .017 | 44. Chest A-P Diam | .128 | 64. Expir Reserve | -.153 | 84. HR Imm Aft Ex | .225 |
| 5. Dias BP Sit Bas | .690 | 25. Log Lipo 20-400 | .068 | 45. Biliac Diam | .111 | 65. BCG | .161 | 85. PR Interval | -.075 |
| 6. Syst BP Sup Cas | .796 | 26. Log Ather Index | .090 | 46. Wrist Diam | .010 | 66. CHD | .036 | 86. QRS Duration | .019 |
| 7. Dias BP Sup Cas | .650 | 27. Height Standing | .022 | 47. Ankle Diam | .014 | 67. Alcohol Amt | .149 | 87. QRS Front Vect | -.062 |
| 8. Syst BP Sit Cas | .763 | 28. Height Sitting | .049 | 48. Ponderal Index | -.114 | 68. Social Status | .012 | 88. T Front Vect | -.004 |
| 9. Dias BP Sit Cas | .622 | 29. Weight | .125 | 49. Relative Weight | .142 | 69. Military Status | -.119 | 89. QRS T Angle FP | .054 |
| 10. Pulse press Sup | .766 | 30. Skinfold Arm | -.024 | 50. Body Fat | .087 | 70. Cig Amt | .039 | 90. Sigma QRS | .150 |
| 11. Pulse press Sit | .625 | 31. Skinfold Back | .123 | 51. Lean Body Mass | .094 | 71. Cig Years | .037 | 91. Sigma T | -.108 |
| 12. Arcus senilis | .029 | 32. Skinfold Chest | .097 | 52. Endomorphy | .118 | 72. Flying Years | -.094 | 92. Max QRS Volt FP | .104 |
| 13. Fundus | .267 | 33. Skinfold Abdom | .077 | 53. Mesomorphy | .022 | 73. G Scale G-Z | .007 | 93. Max QRS Defl FP | .108 |
| 14. Hematocrit | .043 | 34. Chest Circ Mid | .172 | 54. Ectomorphy | -.092 | 74. R Scale G-Z | -.081 | 94. Amp T (1) | -.064 |
| 15. WBC | .031 | 35. Chest Circ Insp | .167 | 55. Dynamometer | .039 | 75. A Scale G-Z | .012 | 95. Ratio T (1)/R(1) | -.179 |
| 16. PBI | .000 | 36. Chest Circ Exp | .176 | 56. Trans Diam Ht | .185 | 76. S Scale G-Z | .102 | 96. Amp SI+SII+SIll | .054 |
| 17. Glucose Fasting | .041 | 37. Chest Expansion | -.039 | 57. Dev Pred TrD | .141 | 77. E Scale G-Z | .007 | 97. Amp SVI+RV5 or V6 | .153 |
| 18. Glucose 2 hr pp | .196 | 38. Abdom Circ | .170 | 58. Frontal Area Ht | .109 | 78. O Scale G-Z | .015 | 98. Max Z Aft Ex | .106 |
| 19. Cholesterol | .048 | 39. Biceps Resting | .082 | 59. Dev. Pred FrD | .080 | 79. F Scale G-Z | -.078 | 99. Max J-ST Aft Ex | .098 |
| 20. Cal Cholesterol | .091 | 40. Biceps Contract | .087 | 60. Cardiothor Indx | .180 | 80. T Scale GrZ | -.047 | 100. Max ST Aft Ex | .098 |

VARIABLE 3: DIAS BP SUP BAS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-------------|
| 80.22 | 9.70 | 1.13 | 3.31 | 56. to 136. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 056 | 057 | 001 | .002 | 0.001 X |
| 058 | 059 | 002 | .003 | 0.004 X |
| 060 | 061 | 002 | .003 | 0.007 X |
| 062 | 063 | 002 | .003 | 0.010 X |
| 064 | 065 | 014 | .022 | 0.032 XXXXXXXXXXXX |
| 066 | 067 | 015 | .023 | 0.055 XXXXXXXXXXXX |
| 068 | 069 | 024 | .037 | 0.092 XXXXXXXXXXXXXXXXXXXX |
| 070 | 071 | 031 | .048 | 0.139 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 072 | 073 | 039 | .060 | 0.199 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 074 | 075 | 068 | .105 | 0.304 XXX |
| 076 | 077 | 064 | .099 | 0.403 XXX |
| 078 | 079 | 064 | .099 | 0.501 XXX |
| 080 | 081 | 042 | .065 | 0.566 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 082 | 083 | 058 | .089 | 0.655 XXX |
| 084 | 085 | 064 | .099 | 0.754 XXX |
| 086 | 087 | 034 | .052 | 0.806 XXX |
| 088 | 089 | 032 | .049 | 0.855 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 091 | 027 | .042 | 0.897 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 092 | 093 | 011 | .017 | 0.914 XXXXXXXX |
| 094 | 095 | 014 | .022 | 0.935 XXXXXXXX |
| 096 | 097 | 012 | .018 | 0.954 XXXXXXXX |
| 098 | 099 | 004 | .006 | 0.960 XXX |
| 100 | 101 | 004 | .006 | 0.966 XXX |
| 102 | 103 | 005 | .008 | 0.974 XXXX |
| 104 | 105 | 001 | .002 | 0.975 X |
| 106 | 107 | 003 | .005 | 0.980 XX |
| 108 | 109 | 003 | .005 | 0.984 XX |
| 110 | 111 | 001 | .002 | 0.986 X |
| 112 | 113 | 001 | .002 | 0.987 X |
| 114 | 115 | 002 | .003 | 0.990 X |
| 116 | 117 | 000 | .000 | 0.990 |
| 118 | 119 | 003 | .005 | 0.995 XX |
| 120 | 121 | 000 | .000 | 0.995 |
| 122 | 123 | 000 | .000 | 0.995 |
| 124 | 125 | 000 | .000 | 0.995 |
| 126 | 127 | 001 | .002 | 0.996 X |
| 128 | 129 | 000 | .000 | 0.996 |
| 130 | 131 | 000 | .000 | 0.996 |
| 132 | 133 | 000 | .000 | 0.996 |
| 134 | 135 | 000 | .000 | 0.996 |
| 136 | 137 | 001 | .002 | 0.998 X |

No. 3 Variable: DIAS BP SUP BAS

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | 054 | 21. Cal Trigly | 134 | 41. Calf Circ | 089 | 61. EEG Interpret | .036 | 81. P Scale G-Z | -039 |
| 2. Syst BP Sup Bas | 780 | 22. Uric Acid | 128 | 42. Biaxromial Diam | 170 | 62. Vital Capacity | -137 | 82. M Scale G-Z | -038 |
| 3. Dias BP Sup Bas | 999 | 23. Lipoprot 0-12 | 059 | 43. Chest Breadth | 189 | 63. Inspir Capacity | .055 | 83. Heart Rate | 226 |
| 4. Syst BP Sit Bas | 729 | 24. Log Lipo 12-20 | 051 | 44. Chest A-P Diam | 236 | 64. Expir Reserve | -224 | 84. HR Imm Aft Ex | 223 |
| 5. Dias BP Sit Bas | 837 | 25. Log Lipo 20-400 | 137 | 45. Biliac Diam | 125 | 65. BCG | 204 | 85. PR Interval | -040 |
| 6. Syst BP Sup Cas | 645 | 26. Log Ather Index | 126 | 46. Wrist Diam | 013 | 66. CHD | -023 | 86. QRS Duration | -047 |
| 7. Dias BP Sup Cas | 775 | 27. Height Standing | 030 | 47. Ankle Diam | 009 | 67. Alcohol Amt | 108 | 87. QRS Front Vect | -128 |
| 8. Syst BP Sit Cas | 656 | 28. Height Sitting | 019 | 48. Ponderal Index | -218 | 68. Social Status | .054 | 88. T Front Vect | -065 |
| 9. Dias BP Sit Cas | 728 | 29. Weight | 226 | 49. Relative Weight | 255 | 69. Military Status | -057 | 89. QRS T Angle FP | .031 |
| 10. Pulse press Sup | 163 | 30. Skinfold Arm | 014 | 50. Body Fat | 168 | 70. Cig Amt | -003 | 90. Sigma QRS | 113 |
| 11. Pulse press Sit | 237 | 31. Skinfold Back | 197 | 51. Lean Body Mass | 135 | 71. Cig Years | .028 | 91. Sigma T | -128 |
| 12. Arcus senilis | 037 | 32. Skinfold Chest | 167 | 52. Endomorphy | 202 | 72. Flying Years | -116 | 92. Max QRS Volt FP | .055 |
| 13. Fundus | 255 | 33. Skinfold Abdom | 122 | 53. Mesomorphy | .074 | 73. G Scale G-Z | .000 | 93. Max QRS Defl FP | .068 |
| 14. Hematocrit | 067 | 34. Chest Circ Mid | 287 | 54. Ectomorphy | -161 | 74. R Scale G-Z | -088 | 94. Amp T (1) | -046 |
| 15. WBC | 012 | 35. Chest Circ Insp | 277 | 55. Dynamometer | .060 | 75. A Scale G-Z | .049 | 95. Ratio T (1)/R(1) | -217 |
| 16. PBI | -012 | 36. Chest Circ Exp | 289 | 56. Trans Diam Ht | 249 | 76. S Scale G-Z | 104 | 96. Amp SI + SII + SIII | 101 |
| 17. Glucose Fasting | .027 | 37. Chest Expansion | -061 | 57. Dev Pred TrD | 146 | 77. E Scale G-Z | .005 | 97. Amp SVI + RV5 or V6 | .075 |
| 18. Glucose 2 hr pp | 148 | 38. Abdom Circ | 282 | 58. Frontal Area Ht | 108 | 78. O Scale G-Z | -017 | 98. Max Z Aft Ex | .044 |
| 19. Cholesterol | .062 | 39. Biceps Resting | 130 | 59. Dev. Pred FrD | .067 | 79. F Scale G-Z | -130 | 99. Max J-ST Aft Ex | .043 |
| 20. Cal Cholesterol | 121 | 40. Biceps Contract | 123 | 60. Cardiothor Indx | 217 | 80. T Scale G-Z | .016 | 100. Max ST Aft Ex | .044 |

VARIABLE 4: SYST BP SIT BAS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|---------|----------|----------|-------------|
| 123.88 | 14.85 | 1.79 | 4.14 | 92. to 210. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 092 | 094 | .004 | .006 0.006 | XX |
| 095 | 097 | 000 | .000 0.006 | |
| 098 | 100 | 010 | .015 0.021 | XXXXXX |
| 101 | 103 | 005 | .008 0.029 | XXX |
| 104 | 106 | 026 | .040 0.069 | XXXXXXXXXXXXXX |
| 107 | 109 | 025 | .039 0.107 | XXXXXXXXXXXXXX |
| 110 | 112 | 066 | .102 0.209 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 113 | 115 | 039 | .060 0.269 | XXXXXXXXXXXXXXXXXXXXXX |
| 116 | 118 | 090 | .139 0.407 | XX |
| 119 | 121 | 050 | .077 0.484 | XXXXXXXXXXXXXXXXXXXXXX |
| 122 | 124 | 085 | .131 0.615 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 125 | 127 | 041 | .063 0.678 | XXXXXXXXXXXXXXXXXXXXXX |
| 128 | 130 | 063 | .097 0.775 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 131 | 133 | 021 | .032 0.808 | XXXXXXXXXXXXXX |
| 134 | 136 | 027 | .042 0.849 | XXXXXXXXXXXXXX |
| 137 | 139 | 013 | .020 0.869 | XXXXXX |
| 140 | 142 | 026 | .040 0.909 | XXXXXXXXXXXXXX |
| 143 | 145 | 011 | .017 0.926 | XXXXXX |
| 146 | 148 | 009 | .014 0.940 | XXXX |
| 149 | 151 | 006 | .009 0.949 | XXX |
| 152 | 154 | 008 | .012 0.962 | XXXX |
| 155 | 157 | 003 | .005 0.966 | XX |
| 158 | 160 | 003 | .005 0.971 | XX |
| 161 | 163 | 000 | .000 0.971 | |
| 164 | 166 | 005 | .008 0.978 | XXX |
| 167 | 169 | 001 | .002 0.980 | X |
| 170 | 172 | 002 | .003 0.983 | X |
| 173 | 175 | 001 | .002 0.984 | X |
| 176 | 178 | 003 | .005 0.989 | XX |
| 179 | 181 | 001 | .002 0.991 | X |
| 182 | 184 | 002 | .003 0.994 | X |
| 185 | 187 | 000 | .000 0.994 | |
| 188 | 190 | 002 | .003 0.997 | X |
| 191 | 193 | 000 | .000 0.997 | |
| 194 | 196 | 000 | .000 0.997 | |
| 197 | 199 | 000 | .000 0.997 | |
| 200 | 202 | 000 | .000 0.997 | |
| 203 | 205 | 000 | .000 0.997 | |
| 206 | 208 | 000 | .000 0.997 | |
| 209 | 211 | 001 | .002 0.998 | X |

No. 4 Variable: SYST BP SIT BAS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .092 | 21. Cal Trigly | .075 | 41. Calf Circ | .026 | 61. EEG Interpret | .010 | 81. P Scale G-Z | -.047 |
| 2. Syst BP Sup Bas | 884 | 22. Uric Acid | 111 | 42. Biaxromial Diam | 139 | 62. Vital Capacity | -.182 | 82. M Scale G-Z | -.001 |
| 3. Dias BP Sup Bas | 729 | 23. Lipoprot 0-12 | .077 | 43. Chest Breadth | .072 | 63. Inspir Capacity | -.044 | 83. Heart Rate | 136 |
| 4. Syst BP Sit Bas | 999 | 24. Log Lipo 12-20 | .023 | 44. Chest A-P Diam | 134 | 64. Expir Reserve | -.186 | 84. HR Imm Aft Ex | 191 |
| 5. Dias BP Sit Bas | 765 | 25. Log Lipo 20-400 | .076 | 45. Biliac Diam | .075 | 65. BCG | .179 | 85. PR Interval | -.080 |
| 6. Syst BP Sup Cas | 767 | 26. Log Ather Index | .082 | 46. Wrist Diam | -.017 | 66. CHD | .043 | 86. QRS Duration | -.002 |
| 7. Dias BP Sup Cas | 634 | 27. Height Standing | -.011 | 47. Ankle Diam | -.023 | 67. Alcohol Amt | .123 | 87. QRS Front Vect | -.086 |
| 8. Syst BP Sit Cas | 796 | 28. Height Sitting | .037 | 48. Ponderal Index | -.145 | 68. Social Status | .044 | 88. T Front Vect | -.055 |
| 9. Dias BP Sit Cas | 658 | 29. Weight | 123 | 49. Relative Weight | .161 | 69. Military Status | -.113 | 89. QRS T Angle FP | .031 |
| 10. Pulse press Sup | 621 | 30. Skinfold Arm | -.013 | 50. Body Fat | .098 | 70. Cig Amt | .031 | 90. Sigma QRS | 157 |
| 11. Pulse press Sit | 725 | 31. Skinfold Bock | 121 | 51. Lean Body Mass | .054 | 71. Cig Years | .046 | 91. Sigma T | -129 |
| 12. Arcus senilis | -.015 | 32. Skinfold Chest | 107 | 52. Endomorphy | .142 | 72. Flying Years | -.132 | 92. Max QRS Volt FP | 131 |
| 13. Fundus | 273 | 33. Skinfold Abdom | .069 | 53. Mesomorphy | .034 | 73. G Scale G-Z | -.019 | 93. Max QRS Defl FP | 123 |
| 14. Hematocrit | .059 | 34. Chest Circ Mid | 172 | 54. Ectomorphy | -.122 | 74. R Scale G-Z | -.072 | 94. Amp T (1) | -.044 |
| 15. WBC | -.003 | 35. Chest Circ Insp | 171 | 55. Dynamometer | .048 | 75. A Scale G-Z | .007 | 95. Ratio T (1)/R(1) | -192 |
| 16. PBI | .001 | 36. Chest Circ Exp | 177 | 56. Trans Diam Ht | .205 | 76. S Scale G-Z | .102 | 96. Amp SI + SII + SIII | .040 |
| 17. Glucose Fasting | .003 | 37. Chest Expansion | -.030 | 57. Dev Pred TrD | .160 | 77. E Scale G-Z | .004 | 97. Amp SVI + RV5 or V6 | 167 |
| 18. Glucose 2 hr pp | 206 | 38. Abdom Circ | 163 | 58. Frontal Area Ht | 116 | 78. O Scale G-Z | -.007 | 98. Max Z Aft Ex | 124 |
| 19. Cholesterol | .064 | 39. Biceps Resting | 110 | 59. Dev. Pred FrD | 101 | 79. F Scale G-Z | -.092 | 99. Max J-ST Aft Ex | 135 |
| 20. Cal Cholesterol | .097 | 40. Biceps Contract | 108 | 60. Cardiothor Indx | .206 | 80. T Scale G-Z | -.046 | 100. Max ST Aft Ex | 121 |

VARIABLE 5: DIAS BP SIT BAS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-------------|
| 84.14 | 9.91 | 1.16 | 3.80 | 62. to 140. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 062 | 063 | 002 | .003 | 0.003 XX |
| 064 | 065 | 006 | .009 | 0.012 XXXXX |
| 066 | 067 | 004 | .006 | 0.018 XXX |
| 068 | 069 | 009 | .014 | 0.032 XXXXXX |
| 070 | 071 | 017 | .026 | 0.058 XXXXXXXXXXXXXXX |
| 072 | 073 | 019 | .029 | 0.087 XXXXXXXXXXXXXXX |
| 074 | 075 | 050 | .077 | 0.164 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 076 | 077 | 047 | .072 | 0.236 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 078 | 079 | 054 | .083 | 0.320 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 080 | 081 | 053 | .082 | 0.401 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 082 | 083 | 046 | .071 | 0.472 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 084 | 085 | 066 | .102 | 0.574 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 086 | 087 | 060 | .092 | 0.666 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 088 | 089 | 046 | .071 | 0.737 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 091 | 042 | .065 | 0.801 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 092 | 093 | 028 | .043 | 0.845 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 094 | 095 | 033 | .051 | 0.895 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 096 | 097 | 017 | .026 | 0.921 XXXXXXXXXXXXXXX |
| 098 | 099 | 011 | .017 | 0.938 XXXXXXX |
| 100 | 101 | 006 | .009 | 0.948 XXX |
| 102 | 103 | 010 | .015 | 0.963 XXXXXX |
| 104 | 105 | 001 | .002 | 0.964 X |
| 106 | 107 | 004 | .006 | 0.971 XXX |
| 108 | 109 | 002 | .003 | 0.974 XX |
| 110 | 111 | 005 | .008 | 0.981 XXXX |
| 112 | 113 | 003 | .005 | 0.986 XX |
| 114 | 115 | 003 | .005 | 0.990 XX |
| 116 | 117 | 001 | .002 | 0.992 X |
| 118 | 119 | 000 | .000 | 0.992 |
| 120 | 121 | 001 | .002 | 0.993 X |
| 122 | 123 | 000 | .000 | 0.993 |
| 124 | 125 | 000 | .000 | 0.993 |
| 126 | 127 | 000 | .000 | 0.993 |
| 128 | 129 | 000 | .000 | 0.993 |
| 130 | 131 | 000 | .000 | 0.993 |
| 132 | 133 | 001 | .002 | 0.995 X |
| 134 | 135 | 000 | .000 | 0.995 |
| 136 | 137 | 000 | .000 | 0.995 |
| 138 | 139 | 000 | .000 | 0.995 |
| 140 | 141 | 002 | .003 | 0.998 XX |

No. 5 Variable: DIAS BP SIT BAS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .019 | 21. Calf Trigly | 144 | 41. Calf Circ | .098 | 61. EEG Interpret | .048 | 81. P Scale G-Z | -.047 |
| 2. Syst BP Sup Bas | .690 | 22. Uric Acid | 113 | 42. Biaxromial Diam | 162 | 62. Vital Capacity | -.125 | 82. M Scale G-Z | -.023 |
| 3. Dias BP Sup Bas | .837 | 23. Lipoprot 0-12 | .063 | 43. Chest Breadth | .184 | 63. Inspir Capacity | .058 | 83. Heart Rate | .200 |
| 4. Syst BP Sit Bas | .765 | 24. Log Lipo 12-20 | .030 | 44. Chest A-P Diam | .202 | 64. Expir Reserve | -.226 | 84. HR Imm Aft Ex | .180 |
| 5. Dias BP Sit Bas | .999 | 25. Log Lipo 20-400 | .135 | 45. Biliac Diam | .081 | 65. BCG | .209 | 85. PR Interval | -.014 |
| 6. Syst BP Sup Cas | .606 | 26. Log Ather Index | .123 | 46. Wrist Diam | .012 | 66. CHD | .007 | 86. QRS Duration | -.038 |
| 7. Dias BP Sup Cas | .728 | 27. Height Standing | .012 | 47. Ankle Diam | -.003 | 67. Alcohol Amt | .076 | 87. QRS Front Vect | -.160 |
| 8. Syst BP Sit Cas | .670 | 28. Height Sitting | .054 | 48. Ponderal Index | -.229 | 68. Social Status | .075 | 88. T Front Vect | -.115 |
| 9. Dias BP Sit Cas | .768 | 29. Weight | .220 | 49. Relative Weight | .259 | 69. Military Status | -.080 | 89. QRS T Angle FP | -.023 |
| 10. Pulse press Sup | .219 | 30. Skinfold Arm | .029 | 50. Body Fat | .172 | 70. Cig Amt | -.055 | 90. Sigma QRS | .115 |
| 11. Pulse press Sit | .130 | 31. Skinfold Back | .193 | 51. Lean Body Mass | .107 | 71. Cig Years | .013 | 91. Sigma T | -.138 |
| 12. Arcus senilis | .011 | 32. Skinfold Chest | .162 | 52. Endomorphy | .199 | 72. Flying Years | -.117 | 92. Max QRS Volt FP | .069 |
| 13. Fundus | .258 | 33. Skinfold Abdom | .118 | 53. Mesomorphy | .067 | 73. G Scale G-Z | .015 | 93. Max QRS Defl FP | .070 |
| 14. Hematocrit | .091 | 34. Chest Circ Mid | .271 | 54. Ectomorphy | -.191 | 74. R Scale G-Z | -.086 | 94. Amp T (1) | -.024 |
| 15. WBC | -.056 | 35. Chest Circ Insp | .262 | 55. Dynamometer | .077 | 75. A Scale G-Z | .056 | 95. Ratio T (1)/R(1) | -.247 |
| 16. PBI | .012 | 36. Chest Circ Exp | .276 | 56. Trans Diam Ht | .267 | 76. S Scale G-Z | .126 | 96. Amp SI + SII + SIII | .094 |
| 17. Glucose Fasting | -.003 | 37. Chest Expansion | -.064 | 57. Dev Pred TrD | .169 | 77. E Scale G-Z | -.026 | 97. Amp SV1 + RV5 or V6 | .093 |
| 18. Glucose 2 hr pp | .175 | 38. Abdom Circ | .244 | 58. Frontal Area Ht | .116 | 78. O Scale G-Z | -.034 | 98. Max Z Aft Ex | .033 |
| 19. Cholesterol | .075 | 39. Biceps Resting | .142 | 59. Dev. Pred FrD | .093 | 79. F Scale G-Z | -.115 | 99. Max J-ST Aft Ex | .038 |
| 20. Cal Cholesterol | .127 | 40. Biceps Contract | .139 | 60. Cardiothor Indx | .242 | 80. T Scale G-Z | -.023 | 100. Max ST Aft Ex | .029 |

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VARIABLE 6: SYST BP SUP CAS

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|----------|----------|----------|-------------|
| 125.06 | 13.74 | 1.28 | 3.26 | 96. to 198. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 096 | 098 | 002 | .003 | X |
| 099 | 101 | 007 | .011 | XXXX |
| 102 | 104 | 011 | .017 | XXXXXX |
| 105 | 107 | 013 | .020 | XXXXXXXX |
| 108 | 110 | 047 | .072 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 111 | 113 | 023 | .035 | XXXXXXXXXXXXXX |
| 114 | 116 | 070 | .108 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 117 | 119 | 062 | .096 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 120 | 122 | 081 | .125 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 123 | 125 | 051 | .079 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 126 | 128 | 076 | .117 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 129 | 131 | 031 | .048 | XXXXXXXXXXXXXX |
| 132 | 134 | 050 | .077 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 135 | 137 | 029 | .045 | XXXXXXXXXXXXXX |
| 138 | 140 | 025 | .039 | XXXXXXXXXXXXXX |
| 141 | 143 | 012 | .018 | XXXXXX |
| 144 | 146 | 021 | .032 | XXXXXXXXXXXXXX |
| 147 | 149 | 010 | .015 | XXXXXX |
| 150 | 152 | 006 | .009 | XXXX |
| 153 | 155 | 004 | .006 | XX |
| 156 | 158 | 003 | .005 | XX |
| 159 | 161 | 000 | .000 | 0.975 |
| 162 | 164 | 002 | .003 | 0.978 X |
| 165 | 167 | 001 | .002 | 0.980 X |
| 168 | 170 | 001 | .002 | 0.981 X |
| 171 | 173 | 001 | .002 | 0.983 X |
| 174 | 176 | 006 | .009 | 0.992 XXXX |
| 177 | 179 | 001 | .002 | 0.994 X |
| 180 | 182 | 001 | .002 | 0.995 X |
| 183 | 185 | 000 | .000 | 0.995 |
| 186 | 188 | 001 | .002 | 0.997 X |
| 189 | 191 | 000 | .000 | 0.997 |
| 192 | 194 | 000 | .000 | 0.997 |
| 195 | 197 | 000 | .000 | 0.997 |
| 198 | 200 | 001 | .002 | 0.998 X |

No. 6 Variable: SYST BP SUP CAS

| | | | | | | | | | |
|---------------------|------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .64 | 21. Cal Trigly | .065 | 41. Calf Circ | .045 | 61. EEG Interpret | -.032 | 81. P Scale G-Z | -.025 |
| 2. Syst BP Sup Bas | .796 | 22. Uric Acid | 136 | 42. Biaxromial Diam | .159 | 62. Vital Capacity | -.138 | 82. M Scale G-Z | -.045 |
| 3. Dias BP Sup Bas | .645 | 23. Lipoprot 0-12 | .066 | 43. Chest Breadth | .083 | 63. Inspir Capacity | -.018 | 83. Heart Rate | 154 |
| 4. Syst BP Sit Bas | .767 | 24. Log Lipo 12-20 | -.008 | 44. Chest A-P Diam | .160 | 64. Expir Reserve | -.154 | 84. HR Imm Aft Ex | 169 |
| 5. Dias BP Sit Bas | .606 | 25. Log Lipo 20-400 | .034 | 45. Biliac Diam | .107 | 65. BCG | .153 | 85. PR Interval | -.043 |
| 6. Syst BP Sup Cas | .999 | 26. Log Ather Index | .066 | 46. Wrist Diam | .035 | 66. CHD | .054 | 86. QRS Duration | .024 |
| 7. Dias BP Sup Cas | .721 | 27. Height Standing | .056 | 47. Ankle Diam | .004 | 67. Alcohol Amt | .139 | 87. QRS Front Vect | -.057 |
| 8. Syst BP Sit Cas | .860 | 28. Height Sitting | .093 | 48. Ponderal Index | -.123 | 68. Social Status | -.013 | 88. T Front Vect | -.009 |
| 9. Dias BP Sit Cas | .668 | 29. Weight | .159 | 49. Relative Weight | .158 | 69. Military Status | -.090 | 89. QRS T Angle FP | .055 |
| 10. Pulse press Sup | .569 | 30. Skinfold Arm | -.008 | 50. Body Fat | .101 | 70. Cig Amt | .060 | 90. Sigma QRS | 165 |
| 11. Pulse press Sit | .537 | 31. Skinfold Back | .118 | 51. Leon Body Mass | .112 | 71. Cig Years | .050 | 91. Sigma T | -.132 |
| 12. Arcus senilis | .019 | 32. Skinfold Chest | .114 | 52. Endomorphy | .109 | 72. Flying Years | -.109 | 92. Max QRS Volt FP | 100 |
| 13. Fundus | .281 | 33. Skinfold Abdom | .070 | 53. Mesomorphy | .062 | 73. G Scale G-Z | .032 | 93. Max QRS Defl FP | 105 |
| 14. Hematocrit | .040 | 34. Chest Circ Mid | .166 | 54. Ectomorphy | -.086 | 74. R Scale G-Z | -.082 | 94. Amp T (1) | -.068 |
| 15. WBC | .020 | 35. Chest Circ Insp | .158 | 55. Dynamometer | .103 | 75. A Scale G-Z | .050 | 95. Ratio T (1)/R(1) | -.188 |
| 16. PBI | .003 | 36. Chest Circ Exp | .175 | 56. Trans Diam Ht | .192 | 76. S Scale G-Z | .116 | 96. Amp SI + SII + SIII | .067 |
| 17. Glucose Fasting | .020 | 37. Chest Expansion | -.064 | 57. Dev Pred TrD | .133 | 77. E Scale G-Z | .011 | 97. Amp SVI + RV5 or V6 | 159 |
| 18. Glucose 2 hr pp | .174 | 38. Abdom Circ | .178 | 58. Frontal Area Ht | .127 | 78. O Scale G-Z | -.022 | 98. Max Z Aft Ex | .077 |
| 19. Cholesterol | .060 | 39. Biceps Resting | .135 | 59. Dev. Pred Fr D | .091 | 79. F Scale G-Z | -.110 | 99. Max J-ST Aft Ex | .063 |
| 20. Cal Cholesterol | .081 | 40. Biceps Contract | .142 | 60. Cardiothor Indx | .196 | 80. T Scale G-Z | -.035 | 100. Max ST Aft Ex | .070 |

VARIABLE 7: DIAS BP SUP CAS

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|-------------|
| 78.22 | 9.51 | 0.90 | 2.77 | 48. to 132. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) | |
|-------|-----|------|------|--------------------------------|--------------------------------------|
| 048 | 049 | 001 | .002 | 0.001 | X |
| 050 | 051 | 000 | .000 | 0.001 | |
| 052 | 053 | 000 | .000 | 0.001 | |
| 054 | 055 | 001 | .002 | 0.003 | X |
| 056 | 057 | 001 | .002 | 0.004 | X |
| 058 | 059 | 001 | .002 | 0.006 | X |
| 060 | 061 | 004 | .006 | 0.012 | XXX |
| 062 | 063 | 009 | .014 | 0.025 | XXXXXXX |
| 064 | 065 | 017 | .026 | 0.052 | XXXXXXXXXXXXXX |
| 066 | 067 | 031 | .048 | 0.099 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 068 | 069 | 032 | .049 | 0.149 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 070 | 071 | 056 | .086 | 0.235 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 072 | 073 | 048 | .074 | 0.309 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 074 | 075 | 062 | .096 | 0.404 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 076 | 077 | 062 | .096 | 0.500 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 078 | 079 | 041 | .063 | 0.563 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 080 | 081 | 058 | .089 | 0.652 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 082 | 083 | 038 | .059 | 0.711 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 084 | 085 | 049 | .075 | 0.786 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 086 | 087 | 052 | .080 | 0.866 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 088 | 089 | 027 | .042 | 0.908 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 091 | 011 | .017 | 0.925 | XXXXXXX |
| 092 | 093 | 007 | .011 | 0.935 | XXXXX |
| 094 | 095 | 008 | .012 | 0.948 | XXXXX |
| 096 | 097 | 009 | .014 | 0.961 | XXXXXX |
| 098 | 099 | 010 | .015 | 0.977 | XXXXXX |
| 100 | 101 | 000 | .000 | 0.977 | |
| 102 | 103 | 004 | .006 | 0.983 | XXX |
| 104 | 105 | 002 | .003 | 0.986 | XX |
| 106 | 107 | 004 | .006 | 0.992 | XXX |
| 108 | 109 | 001 | .002 | 0.993 | X |
| 110 | 111 | 000 | .000 | 0.993 | |
| 112 | 113 | 000 | .000 | 0.993 | |
| 114 | 115 | 000 | .000 | 0.993 | |
| 116 | 117 | 000 | .000 | 0.993 | |
| 118 | 119 | 001 | .002 | 0.995 | X |
| 120 | 121 | 000 | .000 | 0.995 | |
| 122 | 123 | 000 | .000 | 0.995 | |
| 124 | 125 | 000 | .000 | 0.995 | |
| 126 | 127 | 001 | .002 | 0.996 | X |
| 128 | 129 | 000 | .000 | 0.996 | |
| 130 | 131 | 000 | .000 | 0.996 | |
| 132 | 133 | 001 | .002 | 0.998 | X |

No. 7 Variable: DIAS BP SUP CAS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|------|
| 1. Age | .097 | 21. Cal Trigly | 138 | 41. Calf Circ | .079 | 61. EEG Interpret | -007 | 81. P Scale G-Z | -066 |
| 2. Syst BP Sup Bas | .650 | 22. Uric Acid | 139 | 42. Biaxromial Diam | .145 | 62. Vital Capacity | -146 | 82. M Scale G-Z | -064 |
| 3. Dias BP Sup Bas | .775 | 23. Lipoprot 0-12 | .071 | 43. Chest Breadth | .151 | 63. Inspir Capacity | .018 | 83. Heart Rate | .210 |
| 4. Syst BP Sit Bas | .634 | 24. Log Lipo 12-20 | .065 | 44. Chest A-P Diam | .218 | 64. Expir Reserve | -210 | 84. HR Imm Aft Ex | .230 |
| 5. Dias BP Sit Bas | .728 | 25. Log Lipo 20-400 | .124 | 45. Biliac Diam | .113 | 65. BCG | .244 | 85. PR Interval | -007 |
| 6. Syst BP Sup Cas | .721 | 26. Log Ather Index | .143 | 46. Wrist Diam | .018 | 66. CHD | .052 | 86. QRS Duration | -031 |
| 7. Dias BP Sup Cas | .999 | 27. Height Standing | .045 | 47. Ankle Diam | .005 | 67. Alcohol Amt | .069 | 87. QRS Front Vect | -112 |
| 8. Syst BP Sit Cas | .685 | 28. Height Sitting | .035 | 48. Ponderal Index | -205 | 68. Social Status | -005 | 88. T Front Vect | -059 |
| 9. Dias BP Sit Cas | .817 | 29. Weight | .223 | 49. Relative Weight | .247 | 69. Military Status | -061 | 89. QRS T Angle FP | -002 |
| 10. Pulse press Sup | .219 | 30. Skinfold Arm | .026 | 50. Body Fat | .165 | 70. Cig Amt | -041 | 90. Sigma QRS | .109 |
| 11. Pulse press Sit | .206 | 31. Skinfold Back | .180 | 51. Lean Body Mass | .128 | 71. Cig Years | .022 | 91. Sigma T | -169 |
| 12. Arcus senilis | -.008 | 32. Skinfold Chest | .165 | 52. Endomorphy | .200 | 72. Flying Years | -057 | 92. Max QRS Volt FP | .055 |
| 13. Fundus | .315 | 33. Skinfold Abdom | .143 | 53. Mesomorphy | -.064 | 73. G Scale G-Z | -.018 | 93. Max QRS Defl FP | .058 |
| 14. Hematocrit | .048 | 34. Chest Circ Mid | .255 | 54. Ectomorphy | -.146 | 74. R Scale G-Z | -.064 | 94. Amp T (1) | -063 |
| 15. WBC | .007 | 35. Chest Circ Insp | .233 | 55. Dynamometer | .126 | 75. A Scale G-Z | .020 | 95. Ratio T (1)/R(1) | -240 |
| 16. PBI | .019 | 36. Chest Circ Exp | .265 | 56. Trans Diam Ht | .219 | 76. S Scale G-Z | .060 | 96. Amp SII + SIII | .089 |
| 17. Glucose Fasting | .066 | 37. Chest Expansion | -.116 | 57. Dev Pred TrD | .115 | 77. E Scale G-Z | -.019 | 97. Amp SVI + RV5 or V6 | .088 |
| 18. Glucose 2 hr pp | .156 | 38. Abdom Circ | .282 | 58. Frontal Area Ht | .095 | 78. O Scale G-Z | -.039 | 98. Max Z Aft Ex | .027 |
| 19. Cholesterol | .086 | 39. Biceps Resting | .156 | 59. Dev. Pred FrD | .063 | 79. F Scale G-Z | -.148 | 99. Max J-ST Aft Ex | .030 |
| 20. Cal Cholesterol | .134 | 40. Biceps Contract | .155 | 60. Cardiothor Indx | .193 | 80. T Scale G-Z | .007 | 100. Max ST Aft Ex | .027 |

No. 8 Variable: SYST BP SIT CAS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .063 | 21. Cal Trigly | .082 | 41. Calf Circ | .058 | 61. EEG Interpret | -.012 | 81. P Scale G-Z | -.077 |
| 2. Syst BP Sup Bas | 763 | 22. Uric Acid | .091 | 42. Biacromial Diam | .165 | 62. Vital Capacity | -.170 | 82. M Scale G-Z | -.016 |
| 3. Dias BP Sup Bas | 656 | 23. Lipoprot 0-12 | .064 | 43. Chest Breadth | .116 | 63. Inspir Capacity | -.035 | 83. Heart Rate | 139 |
| 4. Syst BP Sit Bas | 796 | 24. Log Lipo 12-20 | .016 | 44. Chest A-P Diam | .135 | 64. Expir Reserve | -.182 | 84. HR Imm Aft Ex | 154 |
| 5. Dias BP Sit Bas | 670 | 25. Log Lipo 20-400 | .075 | 45. Biliac Diam | .080 | 65. BCG | .181 | 85. PR Interval | -.063 |
| 6. Syst BP Sup Cas | 860 | 26. Log Ather Index | .088 | 46. Wrist Diam | -.001 | 66. CHD | .064 | 86. QRS Duration | .008 |
| 7. Dias BP Sup Cas | 685 | 27. Height Standing | .007 | 47. Ankle Diam | -.019 | 67. Alcohol Amt | .116 | 87. QRS Front Vect | -.112 |
| 8. Syst BP Sit Cas | 999 | 28. Height Sitting | .049 | 48. Ponderal Index | -.162 | 68. Social Status | .048 | 88. T Front Vect | -.036 |
| 9. Dias BP Sit Cas | 764 | 29. Weight | .155 | 49. Relative Weight | .183 | 69. Military Status | -.116 | 89. QRS T Angle FP | .050 |
| 10. Pulse press Sup | 504 | 30. Skinfold Arm | -.027 | 50. Body Fat | .096 | 70. Cig Amt | .055 | 90. Sigma QRS | 142 |
| 11. Pulse press Sit | 519 | 31. Skinfold Back | .115 | 51. Lean Body Mass | .091 | 71. Cig Years | .077 | 91. Sigma T | -.152 |
| 12. Arcus senilis | .003 | 32. Skinfold Chest | .101 | 52. Endomorphy | .133 | 72. Flying Years | -.124 | 92. Max QRS Volt FP | .099 |
| 13. Fundus | .271 | 33. Skinfold Abdom | .075 | 53. Mesomorphy | .075 | 73. G Scale G-Z | -.028 | 93. Max QRS Deli FP | .095 |
| 14. Hematocrit | .064 | 34. Chest Circ Mid | .181 | 54. Ectomorphy | -.116 | 74. R Scale G-Z | -.087 | 94. Amp T (I) | -.062 |
| 15. WBC | .019 | 35. Chest Circ Insp | .175 | 55. Dynamometer | .077 | 75. A Scale G-Z | .032 | 95. Ratio T (I)/R(I) | -.218 |
| 16. PBI | -.007 | 36. Chest Circ Exp | .187 | 56. Trans Diam Ht | .227 | 76. S Scale G-Z | .110 | 96. Amp SI+SII+SIII | .087 |
| 17. Glucose Fasting | .023 | 37. Chest Expansion | -.050 | 57. Dev Pred Tr D | .171 | 77. E Scale G-Z | .014 | 97. Amp SVI+RV5 or V6 | 139 |
| 18. Glucose 2 hr pp | .172 | 38. Abdom Circ | .169 | 58. Frontal Area Ht | .139 | 78. O Scale G-Z | -.006 | 98. Max Z Aft Ex | .078 |
| 19. Cholesterol | .063 | 39. Biceps Resting | .146 | 59. Dev. Pred Fr D | .105 | 79. F Scale G-Z | -.115 | 99. Max J-ST Aft Ex | .058 |
| 20. Cal Cholesterol | .091 | 40. Biceps Contract | .141 | 60. Cardiothor Irdx | .216 | 80. T Scale G-Z | -.037 | 100. Max ST Aft Ex | .070 |

VARIABLE 8: SYST BP SIT CAS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|---------|----------|----------|-------------|
| 123.09 | 14.74 | 1.37 | 3.86 | 94. to 214. |

SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.)

| | | | | | |
|-----|-----|-----|------|-------|--------------------------------|
| 094 | 096 | 006 | .009 | 0.009 | XXX |
| 097 | 099 | 005 | .008 | 0.016 | XXX |
| 100 | 102 | 013 | .020 | 0.036 | XXXXXX |
| 103 | 105 | 014 | .022 | 0.058 | XXXXXXX |
| 106 | 108 | 047 | .072 | 0.130 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 109 | 111 | 045 | .069 | 0.200 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 112 | 114 | 053 | .082 | 0.281 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 115 | 117 | 063 | .097 | 0.378 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 118 | 120 | 087 | .134 | 0.512 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 121 | 123 | 028 | .043 | 0.555 | XXXXXXXXXXXXXX |
| 124 | 126 | 086 | .133 | 0.688 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 127 | 129 | 033 | .051 | 0.739 | XXXXXXXXXXXXXXXXXXXXXX |
| 130 | 132 | 035 | .054 | 0.793 | XXXXXXXXXXXXXXXXXXXXXX |
| 133 | 135 | 021 | .032 | 0.825 | XXXXXXXXXXXXXX |
| 136 | 138 | 044 | .068 | 0.893 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 139 | 141 | 009 | .014 | 0.906 | XXXXX |
| 142 | 144 | 009 | .014 | 0.920 | XXXXX |
| 145 | 147 | 010 | .015 | 0.936 | XXXXX |
| 148 | 150 | 006 | .009 | 0.945 | XXX |
| 151 | 153 | 005 | .008 | 0.952 | XXX |
| 154 | 156 | 011 | .017 | 0.969 | XXXXXX |
| 157 | 159 | 004 | .006 | 0.975 | XX |
| 160 | 162 | 003 | .005 | 0.980 | XX |
| 163 | 165 | 001 | .002 | 0.982 | X |
| 166 | 168 | 003 | .005 | 0.986 | XX |
| 169 | 171 | 002 | .003 | 0.989 | X |
| 172 | 174 | 000 | .000 | 0.989 | |
| 175 | 177 | 000 | .000 | 0.989 | |
| 178 | 180 | 002 | .003 | 0.992 | X |
| 181 | 183 | 000 | .000 | 0.992 | |
| 184 | 186 | 002 | .003 | 0.995 | X |
| 187 | 189 | 001 | .002 | 0.997 | X |
| 190 | 192 | 000 | .000 | 0.997 | |
| 193 | 195 | 000 | .000 | 0.997 | |
| 196 | 198 | 000 | .000 | 0.997 | |
| 199 | 201 | 000 | .000 | 0.997 | |
| 202 | 204 | 000 | .000 | 0.997 | |
| 205 | 207 | 000 | .000 | 0.997 | |
| 208 | 210 | 000 | .000 | 0.997 | |
| 211 | 213 | 000 | .000 | 0.997 | |
| 214 | 216 | 001 | .002 | 0.998 | X |

VARIABLE 9: DIAS BP SIT CAS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-------------|
| 81.90 | 9.95 | 0.89 | 2.60 | 58. to 140. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 058 | 059 | 001 | .002 | 0.001 X |
| 060 | 061 | 003 | .005 | 0.006 XX |
| 062 | 063 | 000 | .000 | 0.006 |
| 064 | 065 | 012 | .018 | 0.024 XXXXXXXXXXXX |
| 066 | 067 | 014 | .022 | 0.046 XXXXXXXXXXXX |
| 068 | 069 | 029 | .045 | 0.090 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 070 | 071 | 022 | .034 | 0.124 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 072 | 073 | 028 | .043 | 0.167 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 074 | 075 | 041 | .063 | 0.230 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 076 | 077 | 057 | .088 | 0.318 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 078 | 079 | 061 | .094 | 0.412 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 080 | 081 | 063 | .097 | 0.509 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 082 | 083 | 040 | .062 | 0.570 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 084 | 085 | 061 | .094 | 0.664 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 086 | 087 | 050 | .077 | 0.741 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 088 | 089 | 046 | .071 | 0.812 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 091 | 025 | .039 | 0.851 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 092 | 093 | 019 | .029 | 0.880 XXXXXXXXXXXXXXXXX |
| 094 | 095 | 023 | .035 | 0.915 XXXXXXXXXXXXXXXXX |
| 096 | 097 | 009 | .014 | 0.929 XXXXX |
| 098 | 099 | 005 | .008 | 0.937 XXX |
| 100 | 101 | 014 | .022 | 0.958 XXXXXXXXX |
| 102 | 103 | 007 | .011 | 0.969 XXXXX |
| 104 | 105 | 004 | .006 | 0.975 XXX |
| 106 | 107 | 006 | .009 | 0.984 XXXXX |
| 108 | 109 | 000 | .000 | 0.984 |
| 110 | 111 | 004 | .006 | 0.990 XXX |
| 112 | 113 | 001 | .002 | 0.992 X |
| 114 | 115 | 002 | .003 | 0.995 XX |
| 116 | 117 | 000 | .000 | 0.995 |
| 118 | 119 | 000 | .000 | 0.995 |
| 120 | 121 | 000 | .000 | 0.995 |
| 122 | 123 | 000 | .000 | 0.995 |
| 124 | 125 | 000 | .000 | 0.995 |
| 126 | 127 | 000 | .000 | 0.995 |
| 128 | 129 | 000 | .000 | 0.995 |
| 130 | 131 | 000 | .000 | 0.995 |
| 132 | 133 | 001 | .002 | 0.996 X |
| 134 | 135 | 000 | .000 | 0.996 |
| 136 | 137 | 000 | .000 | 0.996 |
| 138 | 139 | 000 | .000 | 0.996 |
| 140 | 141 | 001 | .002 | 0.998 X |

No. 9 Variable: DIAS BP SIT CAS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|------|
| 1. Age | .089 | 21. Cal Trigly | 158 | 41. Calf Circ | 113 | 61. EEG Interpret | -013 | 81. P Scale G-Z | -069 |
| 2. Syst BP Sup Bas | .622 | 22. Uric Acid | .092 | 42. Biaxomial Diam | 150 | 62. Vital Capacity | -149 | 82. M Scale G-Z | -027 |
| 3. Dias BP Sup Bas | .728 | 23. Lipoprot 0-12 | .061 | 43. Chest Breadth | 195 | 63. Inspir Capacity | .036 | 83. Heart Rate | 171 |
| 4. Syst BP Sit Bas | .658 | 24. Log Lipo 12-20 | 103 | 44. Chest A-P Diam | 225 | 64. Expir Reserve | -232 | 84. HR Imm Aft Ex | 194 |
| 5. Dias BP Sit Bas | .768 | 25. Log Lipo 20-400 | 149 | 45. Biliac Diam | .089 | 65. BCG | .239 | 85. PR Interval | .007 |
| 6. Syst BP Sup Cas | .668 | 26. Log Ather Index | 154 | 46. Wrist Diam | .019 | 66. CHD | .037 | 86. QRS Duration | .002 |
| 7. Dias BP Sup Cas | .817 | 27. Height Standing | .018 | 47. Ankle Diam | -.022 | 67. Alcohol Amt | .050 | 87. QRS Front Vect | -145 |
| 8. Syst BP Sit Cas | .764 | 28. Height Sitting | .057 | 48. Ponderal Index | -.246 | 68. Social Status | .028 | 88. T Front Vect | -097 |
| 9. Dias BP Sit Cas | .999 | 29. Weight | .239 | 49. Relative Weight | .279 | 69. Military Status | -.084 | 89. QRS T Angle FP | -019 |
| 10. Pulse press Sup | .223 | 30. Skinfold Arm | .033 | 50. Body Fat | .182 | 70. Cig Amt | -.044 | 90. Sigma QRS | .121 |
| 11. Pulse press Sit | .216 | 31. Skinfold Back | 195 | 51. Lean Body Mass | .122 | 71. Cig Years | .055 | 91. Sigma T | -161 |
| 12. Arcus senilis | -.025 | 32. Skinfold Chest | 171 | 52. Endomorphy | .194 | 72. Flying Years | -.060 | 92. Max QRS Volt FP | .085 |
| 13. Fundus | .265 | 33. Skinfold Abdom | .148 | 53. Mesomorphy | .125 | 73. G Scale G-Z | -.030 | 93. Max QRS Defl FP | .084 |
| 14. Hematocrit | .074 | 34. Chest Circ Mid | .278 | 54. Ectomorphy | -.202 | 74. R Scale G-Z | -.059 | 94. Amp T (1) | -024 |
| 15. WBC | -.014 | 35. Chest Circ Insp | .265 | 55. Dynamometer | .101 | 75. A Scale G-Z | .042 | 95. Ratio T (1)/R(1) | -263 |
| 16. PBI | -.002 | 36. Chest Circ Exp | .283 | 56. Trans Diam Ht | .259 | 76. S Scale G-Z | .076 | 96. Amp SI+SII+SIII | 100 |
| 17. Glucose Fasting | .020 | 37. Chest Expansion | -.075 | 57. Dev Pred TrD | .143 | 77. E Scale G-Z | -.009 | 97. Amp SVI+RV5 or V6 | .090 |
| 18. Glucose 2 hr pp | .149 | 38. Abdom Circ | .262 | 58. Frontal Area Ht | .114 | 78. O Scale G-Z | -.031 | 98. Max Z Aft Ex | .029 |
| 19. Cholesterol | .061 | 39. Biceps Resting | .198 | 59. Dev. Pred FrD | .079 | 79. F Scale G-Z | -.133 | 99. Max J-ST Aft Ex | .026 |
| 20. Cal Cholesterol | .142 | 40. Biceps Contract | .192 | 60. Cardiothor Indx | .214 | 80. T Scale G-Z | .013 | 100. Max ST Aft Ex | .029 |

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VARIABLE 10: PULSE PRESS SUP

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|-------------|
| 47.70 | 9.70 | 1.48 | 4.72 | 22. to 108. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 022 | 023 | 001 | .002 | 0.001 X |
| 024 | 025 | 000 | .000 | 0.001 |
| 026 | 027 | 001 | .002 | 0.003 X |
| 028 | 029 | 000 | .000 | 0.003 |
| 030 | 031 | 003 | .005 | 0.007 XX |
| 032 | 033 | 012 | .018 | 0.026 XXXXXXXXX |
| 034 | 035 | 016 | .025 | 0.050 XXXXXXXXXXXX |
| 036 | 037 | 026 | .040 | 0.090 XXXXXXXXXXXXXXXXXXXX |
| 038 | 039 | 037 | .057 | 0.147 XXXXXXXXXXXXXXXXXXXXXXXX |
| 040 | 041 | 058 | .089 | 0.236 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 042 | 043 | 056 | .086 | 0.323 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 044 | 045 | 059 | .091 | 0.414 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 046 | 047 | 079 | .122 | 0.535 XX |
| 048 | 049 | 051 | .079 | 0.614 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 050 | 051 | 067 | .103 | 0.717 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 052 | 053 | 044 | .068 | 0.785 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 054 | 055 | 028 | .043 | 0.828 XXXXXXXXXXXXXXXXXXXX |
| 056 | 057 | 030 | .046 | 0.874 XXXXXXXXXXXXXXXXXXXX |
| 058 | 059 | 020 | .031 | 0.905 XXXXXXXXXXXXXXX |
| 060 | 061 | 018 | .028 | 0.932 XXXXXXXXXXXXXXX |
| 062 | 063 | 005 | .008 | 0.940 XXX |
| 064 | 065 | 007 | .011 | 0.951 XXX |
| 066 | 067 | 008 | .012 | 0.963 XXXXX |
| 068 | 069 | 001 | .002 | 0.965 X |
| 070 | 071 | 003 | .005 | 0.969 XX |
| 072 | 073 | 001 | .002 | 0.971 X |
| 074 | 075 | 003 | .005 | 0.975 XX |
| 076 | 077 | 003 | .005 | 0.980 XX |
| 078 | 079 | 003 | .005 | 0.985 XX |
| 080 | 081 | 002 | .003 | 0.988 X |
| 082 | 083 | 002 | .003 | 0.991 X |
| 084 | 085 | 000 | .000 | 0.991 |
| 086 | 087 | 001 | .002 | 0.992 X |
| 088 | 089 | 000 | .000 | 0.992 |
| 090 | 091 | 002 | .003 | 0.995 X |
| 092 | 093 | 000 | .000 | 0.995 |
| 094 | 095 | 001 | .002 | 0.997 X |
| 096 | 097 | 000 | .000 | 0.997 |
| 098 | 099 | 000 | .000 | 0.997 |
| 100 | 101 | 000 | .000 | 0.997 |
| 102 | 103 | 000 | .000 | 0.997 |
| 104 | 105 | 000 | .000 | 0.997 |
| 106 | 107 | 000 | .000 | 0.997 |
| 108 | 109 | 001 | .002 | 0.998 X |

No. 10 Variable: PULSE PRESSURE SUP

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .082 | 21. Cal Trigly | -.015 | 41. Calf Circ | -.039 | 61. EEG Interpret | -.024 | 81. P Scale G-Z | -011 |
| 2. Syst BP Sup Bas | 766 | 22. Uric Acid | .082 | 42. Biacromial Diam | .095 | 62. Vital Capacity | -.087 | 82. M Scale G-Z | .032 |
| 3. Dias BP Sup Bas | 163 | 23. Lipoprot 0-12 | .044 | 43. Chest Breadth | -.077 | 63. Inspir Capacity | -.086 | 83. Heart Rate | .076 |
| 4. Syst BP Sit Bas | .621 | 24. Log Lipo 12-20 | -.025 | 44. Chest A-P Diam | -.041 | 64. Expir Reserve | -.011 | 84. HR Imm Aft Ex | .121 |
| 5. Dias BP Sit Bas | 219 | 25. Log Lipo 20-400 | -.033 | 45. Biliac Diam | .045 | 65. BCG | .042 | 85. PR Interval | -.075 |
| 6. Syst BP Sup Cas | 569 | 26. Log Ather Index | .011 | 46. Wrist Diam | .003 | 66. CHD | .077 | 86. QRS Duration | .076 |
| 7. Dias BP Sup Cas | 219 | 27. Height Standing | .004 | 47. Ankle Diam | .013 | 67. Alcohol Amt | .120 | 87. QRS Front Vect | .034 |
| 8. Syst BP Sit Cas | 508 | 28. Height Sitting | .057 | 48. Ponderal Index | .043 | 68. Social Status | -.036 | 88. T Front Vect | .059 |
| 9. Dias BP Sit Cas | 223 | 29. Weight | -.034 | 49. Relative Weight | -.037 | 69. Military Status | -.124 | 89. QRS T Angle FP | .051 |
| 10. Pulse press Sup | 999 | 30. Skinfold Arm | -.051 | 50. Body Fat | -.035 | 70. Cig Amt | .063 | 90. Sigma QRS | .117 |
| 11. Pulse press Sit | 713 | 31. Skinfold Back | -.009 | 51. Lean Body Mass | .008 | 71. Cig Years | .028 | 91. Sigma T | -.037 |
| 12. Arcus senilis | .007 | 32. Skinfold Chest | -.019 | 52. Endomorphy | -.022 | 72. Flying Years | -.028 | 92. Max QRS Volt FP | .104 |
| 13. Fundus | .152 | 33. Skinfold Abdom | -.004 | 53. Mesomorphy | -.039 | 73. G Scale G-Z | .010 | 93. Max QRS Defl FP | .098 |
| 14. Hematocrit | -.001 | 34. Chest Circ Mid | -.023 | 54. Ectomorphy | .019 | 74. R Scale G-Z | -.036 | 94. Amp T (1) | -.052 |
| 15. WBC | .035 | 35. Chest Circ Insp | -.020 | 55. Dynamometer | -.001 | 75. A Scale G-Z | -.030 | 95. Ratio T (1)/R(1) | -.057 |
| 16. PBI | .011 | 36. Chest Circ Exp | -.020 | 56. Trans Diam Ht | .034 | 76. S Scale G-Z | .051 | 96. Amp SI + SII + SIII | -.020 |
| 17. Glucose Fasting | .034 | 37. Chest Expansion | .001 | 57. Dev Pred TrD | .070 | 77. E Scale G-Z | .006 | 97. Amp SVI + RV5 or V6 | .160 |
| 18. Glucose 2 hr pp | .152 | 38. Abdom Circ | -.022 | 58. Frontal Area Ht | .059 | 78. O Scale G-Z | .040 | 98. Max Z Aft Ex | .119 |
| 19. Cholesterol | .011 | 39. Biceps Resting | -.004 | 59. Dev. Pred Fr D | .055 | 79. F Scale G-Z | .011 | 99. Max J-ST Aft Ex | .107 |
| 20. Cal Cholesterol | .018 | 40. Biceps Contract | .011 | 60. Cardiothor Indx | .058 | 80. T Scale G-Z | -.087 | 100. Max ST Aft Ex | .105 |

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VARIABLE 11: PULSE PRESS SIT

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|------------|
| 39.81 | 9.83 | 1.17 | 3.10 | 18. to 90. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 018 | 019 | 002 | .003 | 0.003 XX |
| 020 | 021 | 003 | .005 | 0.007 XX |
| 022 | 023 | 005 | .008 | 0.015 XXXX |
| 024 | 025 | 010 | .015 | 0.030 XXXXXXXX |
| 026 | 027 | 021 | .032 | 0.063 XXXXXXXXXXXXXXXXX |
| 028 | 029 | 021 | .032 | 0.095 XXXXXXXXXXXXXXXXX |
| 030 | 031 | 050 | .077 | 0.172 XXX |
| 032 | 033 | 052 | .080 | 0.252 XXX |
| 034 | 035 | 047 | .072 | 0.324 XXX |
| 036 | 037 | 051 | .079 | 0.403 XXX |
| 038 | 039 | 066 | .102 | 0.504 XXX |
| 040 | 041 | 066 | .102 | 0.606 XXX |
| 042 | 043 | 051 | .079 | 0.685 XXX |
| 044 | 045 | 049 | .075 | 0.760 XXX |
| 046 | 047 | 033 | .051 | 0.811 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 048 | 049 | 034 | .052 | 0.863 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 050 | 051 | 027 | .042 | 0.905 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 052 | 053 | 013 | .020 | 0.925 XXXXXXXXX |
| 054 | 055 | 011 | .017 | 0.942 XXXXXXX |
| 056 | 057 | 007 | .011 | 0.952 XXXX |
| 058 | 059 | 001 | .002 | 0.954 X |
| 060 | 061 | 005 | .008 | 0.961 XXX |
| 062 | 063 | 005 | .008 | 0.969 XXX |
| 064 | 065 | 003 | .005 | 0.974 XX |
| 066 | 067 | 003 | .005 | 0.978 XX |
| 068 | 069 | 004 | .006 | 0.984 XXX |
| 070 | 071 | 002 | .003 | 0.987 XX |
| 072 | 073 | 001 | .002 | 0.989 X |
| 074 | 075 | 000 | .000 | 0.989 |
| 076 | 077 | 001 | .002 | 0.990 X |
| 078 | 079 | 001 | .002 | 0.992 X |
| 080 | 081 | 001 | .002 | 0.993 X |
| 082 | 083 | 000 | .000 | 0.993 |
| 084 | 085 | 001 | .002 | 0.995 X |
| 086 | 087 | 001 | .002 | 0.996 X |
| 088 | 089 | 000 | .000 | 0.996 |
| 090 | 091 | 001 | .002 | 0.998 X |

No. 11 Variable: PULSE PRESS SIT

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | 119 | 21. Cal Trigly | -039 | 41. Calf Circ | -060 | 61. EEG Interpret | -037 | 81. P Scale G-Z | -041 |
| 2. Syst BP Sup Bas | 625 | 22. Uric Acid | 052 | 42. Biaxromial Diam | 042 | 62. Vital Capacity | -153 | 82. M Scale G-Z | 028 |
| 3. Dias BP Sup Bas | 237 | 23. Lipoprot 0-12 | 042 | 43. Chest Breadth | -067 | 63. Inspir Capacity | -130 | 83. Heart Rate | 009 |
| 4. Syst BP Sit Bas | 725 | 24. Log Lipo 12-20 | 009 | 44. Chest A-P Diam | -006 | 64. Expir Reserve | -054 | 84. HR Imm Aft Ex | 113 |
| 5. Dias BP Sit Bas | 130 | 25. Log Lipo 20-400 | -028 | 45. Biliac Diam | 024 | 65. BCG | 072 | 85. PR Interval | -109 |
| 6. Syst BP Sup Cas | 537 | 26. Log Ather Index | -008 | 46. Wrist Diam | -048 | 66. CHD | 056 | 86. QRS Duration | 035 |
| 7. Dias BP Sup Cas | 206 | 27. Height Standing | -032 | 47. Ankle Diam | -042 | 67. Alcohol Amt | 111 | 87. QRS Front Vect | 034 |
| 8. Syst BP Sit Cas | 519 | 28. Height Sitting | 003 | 48. Ponderal Index | 011 | 68. Social Status | -013 | 88. T Front Vect | 035 |
| 9. Dias BP Sit Cas | 216 | 29. Weight | -038 | 49. Relative Weight | -018 | 69. Military Status | -080 | 89. QRS T Angle FP | 064 |
| 10. Pulse press Sup | 713 | 30. Skinfold Arm | -041 | 50. Body Fat | -024 | 70. Cig Amt | 112 | 90. Sigma QRS | 129 |
| 11. Pulse press Sit | 999 | 31. Skinfold Back | -019 | 51. Lean Body Mass | -032 | 71. Cig Years | 052 | 91. Sigma T | -036 |
| 12. Arcus senilis | -030 | 32. Skinfold Chest | -002 | 52. Endomorphy | 016 | 72. Flying Years | -072 | 92. Max QRS Volt FP | 135 |
| 13. Fundus | 146 | 33. Skinfold Abdom | -011 | 53. Mesomorphy | -024 | 73. G Scale G-Z | -058 | 93. Max QRS Defl FP | 130 |
| 14. Hematocrit | -008 | 34. Chest Circ Mid | -016 | 54. Ectomorphy | 003 | 74. R Scale G-Z | -030 | 94. Amp T (1) | -021 |
| 15. WBC | 050 | 35. Chest Circ Insp | -006 | 55. Dynamometer | -008 | 75. A Scale G-Z | -052 | 95. Ratio T (1)/R(1) | -033 |
| 16. PBI | -011 | 36. Chest Circ Exp | -012 | 56. Trans Diam Ht | 049 | 76. S Scale G-Z | 016 | 96. Amp SI+SI +SIII | -034 |
| 17. Glucose Fasting | 010 | 37. Chest Expansion | 020 | 57. Dev Pred TrD | 082 | 77. E Scale G-Z | 018 | 97. Amp SVI+RV5 or V6 | 157 |
| 18. Glucose 2 hr pp | 133 | 38. Abdom Circ | -002 | 58. Frontal Area Ht | 066 | 78. O Scale G-Z | 020 | 98. Max Z Aft Ex | 152 |
| 19. Cholesterol | 011 | 39. Biceps Resting | 017 | 59. Dev. Pred Fr D | 068 | 79. F Scale G-Z | -014 | 99. Max J-ST Aft Ex | 165 |
| 20. Cal Cholesterol | 006 | 40. Biceps Contract | 017 | 60. Cardiothor Indx | 073 | 80. T Scale G-Z | -048 | 100. Max ST Aft Ex | 153 |

VARIABLE 12: ARCUS SENILIS

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|----------|
| 1.83 | 0.37 | -1.78 | 1.16 | 1. to 2. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 109 | .168 | 0.167 XXXXXXXXXX |
| 002 | 002 | 540 | .832 | 0.999 XXX |

No. 12 Variable: ARCUS SENILIS

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -197 | 21. Cal Trigly | 052 | 41. Calf Circ | 014 | 61. EEG Interpret | 060 | 81. P Scale G-Z | 063 |
| 2. Syst BP Sup Bas | .029 | 22. Uric Acid | 029 | 42. Biaxomial Diam | -049 | 62. Vital Capacity | 010 | 82. M Scale G-Z | 047 |
| 3. Dias BP Sup Bas | .037 | 23. Lipoprot 0-12 | -075 | 43. Chest Breadth | 006 | 63. Inspir Capacity | 053 | 83. Heart Rate | 010 |
| 4. Syst BP Sit Bas | -015 | 24. Log Lipo 12-20 | -014 | 44. Chest A-P Diam | 041 | 64. Expir Reserve | -023 | 84. HR Imm Aft Ex | -041 |
| 5. Dias BP Sit Bas | .011 | 25. Log Lipo 20-400 | .057 | 45. Biliac Diam | -031 | 65. BCG | -035 | 85. PR Interval | 012 |
| 6. Syst BP Sup Cas | .019 | 26. Log Ather Index | .007 | 46. Wrist Diam | -045 | 66. CHD | -024 | 86. QRS Duration | -017 |
| 7. Dias BP Sup Cas | -008 | 27. Height Standing | .009 | 47. Ankle Diam | -036 | 67. Alcohol Amt | -066 | 87. QRS Front Vect | -021 |
| 8. Syst BP Sit Cas | .003 | 28. Height Sitting | .039 | 48. Ponderal Index | -051 | 68. Social Status | .007 | 88. T Front Vect | -069 |
| 9. Dias BP Sit Cas | -025 | 29. Weight | .046 | 49. Relative Weight | .044 | 69. Military Status | -120 | 89. QRS T Angle FP | -042 |
| 10. Pulse press Sup | .007 | 30. Skinfold Arm | -012 | 50. Body Fat | .025 | 70. Cig Amt | -097 | 90. Sigma QRS | .068 |
| 11. Pulse press Sit | -030 | 31. Skinfold Back | .031 | 51. Lean Body Mass | -020 | 71. Cig Years | -143 | 91. Sigma T | .037 |
| 12. Arcus senilis | .999 | 32. Skinfold Chest | .035 | 52. Endomorphy | .005 | 72. Flying Years | -087 | 92. Max QRS Volt FP | .048 |
| 13. Fundus | -063 | 33. Skinfold Abdom | .026 | 53. Mesomorphy | .057 | 73. G Scale G-Z | .068 | 93. Max QRS Defl FP | .044 |
| 14. Hematocrit | -052 | 34. Chest Circ Mid | .012 | 54. Ectomorphy | -036 | 74. R Scale G-Z | -024 | 94. Amp T (1) | .065 |
| 15. WBC | -107 | 35. Chest Circ Insp | .004 | 55. Dynamometer | .044 | 75. A Scale G-Z | .002 | 95. Ratio T (1)/R(1) | .011 |
| 16. PBI | .043 | 36. Chest Circ Exp | .001 | 56. Trans Diam Ht | .023 | 76. S Scale G-Z | -004 | 96. Amp SI + SII + SIII | .043 |
| 17. Glucose Fasting | .035 | 37. Chest Expansion | .008 | 57. Dev Pred TrD | -010 | 77. E Scale G-Z | .018 | 97. Amp SVI + RV5 or V6 | .026 |
| 18. Glucose 2 hr pp | .078 | 38. Abdom Circ | .066 | 58. Frontal Area Ht | .032 | 78. O Scale G-Z | .068 | 98. Max Z Aft Ex | -060 |
| 19. Cholesterol | -065 | 39. Biceps Resting | .008 | 59. Dev. Pred Fr D | .014 | 79. F Scale G-Z | .047 | 99. Max J-ST Aft Ex | -028 |
| 20. Cal Cholesterol | -022 | 40. Biceps Contract | .013 | 60. Cardiothor Indx | .018 | 80. T Scale G-Z | -075 | 100. Max ST Aft Ex | -047 |

VARIABLE 13: FUNDUS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|----------|
| 1.24 | 0.45 | 1.53 | 1.12 | 1. to 3. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 001 | 001 | 500 | .770 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 002 | 002 | 143 | .220 | XXXXXXXXXXXXXX |
| 003 | 003 | 006 | .009 | X |

No. 13 Variable: FUNDUS

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | 187 | 21. Cal Trigly | 042 | 41. Calf Circ | -046 | 61. EEG Interpret | -016 | 81. P Scale G-Z | -085 |
| 2. Syst BP Sup Bas | 267 | 22. Uric Acid | 090 | 42. Biaxomial Diam | 001 | 62. Vital Capacity | -050 | 82. M Scale G-Z | -086 |
| 3. Dias BP Sup Bas | 255 | 23. Lipoprot 0-12 | 063 | 43. Chest Breadth | 048 | 63. Inspir Capacity | -018 | 83. Heart Rate | 054 |
| 4. Syst BP Sit Bas | 273 | 24. Log Lipo 12-20 | 047 | 44. Chest A-P Diam | 029 | 64. Expir Reserve | -039 | 84. HR Imm Aft Ex | 062 |
| 5. Dias BP Sit Bas | 258 | 25. Log Lipo 20-400 | 045 | 45. Biliac Diam | 083 | 65. BCG | 108 | 85. PR Interval | 003 |
| 6. Syst BP Sup Cas | 281 | 26. Log Ather Index | 063 | 46. Wrist Diam | 004 | 66. CHD | 180 | 86. QRS Duration | -020 |
| 7. Dias BP Sup Cas | 315 | 27. Height Standing | 009 | 47. Ankle Diam | 037 | 67. Alcohol Amt | 146 | 87. QRS Front Vect | -043 |
| 8. Syst BP Sit Cas | 271 | 28. Height Sitting | 041 | 48. Ponderal Index | -013 | 68. Social Status | -009 | 88. T Front Vect | 042 |
| 9. Dias BP Sit Cas | 265 | 29. Weight | 026 | 49. Relative Weight | 028 | 69. Military Status | 021 | 89. QRS T Angle FP | 106 |
| 10. Pulse press Sup | 152 | 30. Skinfold Arm | -028 | 50. Body Fat | 005 | 70. Cig Amt | 101 | 90. Sigma QRS | 021 |
| 11. Pulse press Sit | 146 | 31. Skinfold Back | 015 | 51. Lean Body Mass | 013 | 71. Cig Years | 119 | 91. Sigma T | -141 |
| 12. Arcus senilis | -063 | 32. Skinfold Chest | 014 | 52. Endomorphy | 037 | 72. Flying Years | 004 | 92. Max QRS Volt FP | -005 |
| 13. Fundus | 999 | 33. Skinfold Abdom | 011 | 53. Mesomorphy | 017 | 73. G Scale G-Z | 030 | 93. Max QRS Defl FP | 009 |
| 14. Hematocrit | -067 | 34. Chest Circ Mid | 046 | 54. Ectomorphy | -037 | 74. R Scale G-Z | -031 | 94. Amp T (I) | -139 |
| 15. WBC | 023 | 35. Chest Circ Insp | 047 | 55. Dynamometer | -023 | 75. A Scale G-Z | 053 | 95. Ratio T (I)/R(I) | -173 |
| 16. PBI | 016 | 36. Chest Circ Exp | 051 | 56. Trans Diam Ht | 059 | 76. S Scale G-Z | 023 | 96. Amp SI + SII + SIII | -016 |
| 17. Glucose Fasting | 005 | 37. Chest Expansion | -017 | 57. Dev Pred TrD | 060 | 77. E Scale G-Z | -075 | 97. Amp SVI + RV5 or V6 | 052 |
| 18. Glucose 2 hr pp | 103 | 38. Abdom Circ | 096 | 58. Frontal Area Ht | 032 | 78. O Scale G-Z | -066 | 98. Max Z Aft Ex | 097 |
| 19. Cholesterol | 063 | 39. Biceps Resting | -034 | 59. Dev. Pred FrD | 033 | 79. F Scale G-Z | -169 | 99. Max J-ST Aft Ex | 101 |
| 20. Cal Cholesterol | 074 | 40. Biceps Contract | -038 | 60. Cardiothor Indx | 038 | 80. T Scale G-Z | 039 | 100. Max ST Aft Ex | 113 |

VARIABLE 14: HEMATOCRIT

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|------------|
| 45.95 | 2.89 | -0.08 | 1.41 | 34. to 58. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 034 | 034 | .001 | .002 | 0.001 |
| 035 | 035 | .002 | .003 | 0.004 X |
| 036 | 036 | .000 | .000 | 0.004 |
| 037 | 037 | .000 | .000 | 0.004 |
| 038 | 038 | .004 | .006 | 0.010 XX |
| 039 | 039 | .005 | .008 | 0.018 XX |
| 040 | 040 | .009 | .014 | 0.032 XXX |
| 041 | 041 | .014 | .022 | 0.053 XXXXX |
| 042 | 042 | .030 | .046 | 0.099 XXXXXXXXXXXXXXX |
| 043 | 043 | .042 | .065 | 0.164 XXXXXXXXXXXXXXXXXXXXXXX |
| 044 | 044 | .073 | .112 | 0.276 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 045 | 045 | .110 | .169 | 0.446 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 046 | 046 | .089 | .137 | 0.583 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 047 | 047 | .087 | .134 | 0.717 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 048 | 048 | .075 | .116 | 0.832 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 049 | 049 | .050 | .077 | 0.909 XXXXXXXXXXXXXXXXXXXXXXX |
| 050 | 050 | .024 | .037 | 0.946 XXXXXXXXXXXXXXX |
| 051 | 051 | .016 | .025 | 0.971 XXXXXX |
| 052 | 052 | .008 | .012 | 0.983 XXX |
| 053 | 053 | .005 | .008 | 0.991 XX |
| 054 | 054 | .002 | .003 | 0.994 X |
| 055 | 055 | .001 | .002 | 0.995 |
| 056 | 056 | .001 | .002 | 0.997 |
| 057 | 057 | .000 | .000 | 0.997 |
| 058 | 058 | .001 | .002 | 0.998 |

No. 14 Variable: HEMATOCRIT

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -011 | 21. Cal Trigly | 042 | 41. Calf Circ | -025 | 61. EEG Interpret | -059 | 81. P Scale G-Z | 010 |
| 2. Syst BP Sup Bas | 043 | 22. Uric Acid | 014 | 42. Biaxromial Diam | 046 | 62. Vital Capacity | -115 | 82. M Scale G-Z | 013 |
| 3. Dias BP Sup Bas | 067 | 23. Lipoprot 0-12 | 083 | 43. Chest Breadth | -054 | 63. Inspir Capacity | -059 | 83. Heart Rate | 131 |
| 4. Syst BP Sit Bas | 059 | 24. Log Lipo 12-20 | 026 | 44. Chest A-P Diam | -005 | 64. Expir Reserve | -047 | 84. HR Imm Aft Ex | 100 |
| 5. Dias BP Sit Bas | 091 | 25. Log Lipo 20-400 | 037 | 45. Biliac Diam | -038 | 65. BCG | 039 | 85. PR Interval | -095 |
| 6. Syst BP Sup Cas | 040 | 26. Log Ather Index | 045 | 46. Wrist Diam | -011 | 66. CHD | -029 | 86. QRS Duration | 030 |
| 7. Dias BP Sup Cas | 048 | 27. Height Standing | -058 | 47. Ankle Diam | 008 | 67. Alcohol Amt | 017 | 87. QRS Front Vect | -036 |
| 8. Syst BP Sit Cas | 064 | 28. Height Sitting | -047 | 48. Ponderal Index | -024 | 68. Social Status | 088 | 88. T Front Vect | 084 |
| 9. Dias BP Sit Cas | 074 | 29. Weight | -025 | 49. Relative Weight | 004 | 69. Military Status | -038 | 89. QRS T Angle FP | 126 |
| 10. Pulse press Sup | -001 | 30. Skinfold Arm | -045 | 50. Body Fat | -016 | 70. Cig Amt | 057 | 90. Sigma QRS | -021 |
| 11. Pulse press Sit | -008 | 31. Skinfold Back | 006 | 51. Lean Body Mass | -043 | 71. Cig Years | 109 | 91. Sigma T | -024 |
| 12. Arcus senilis | -052 | 32. Skinfold Chest | -007 | 52. Endomorphy | -027 | 72. Flying Years | -073 | 92. Max QRS Volt rP | -068 |
| 13. Fundus | -067 | 33. Skinfold Abdom | -012 | 53. Mesomorphy | 025 | 73. G Scale G-Z | 005 | 93. Max QRS Defl FP | -037 |
| 14. Hematocrit | 999 | 34. Chest Circ Mid | 025 | 54. Ectomorphy | -025 | 74. R Scale G-Z | -020 | 94. Amp T (1) | -087 |
| 15. WBC | 145 | 35. Chest Circ Insp | 024 | 55. Dynamometer | 060 | 75. A Scale G-Z | -017 | 95. Ratio T (1)/R(1) | -022 |
| 16. PBI | -007 | 36. Chest Circ Exp | 045 | 56. Trans Diam Ht | 006 | 76. S Scale G-Z | -024 | 96. Amp SI+SVI+SVII | 120 |
| 17. Glucose Fasting | -048 | 37. Chest Expansion | -065 | 57. Dev Pred TrD | 015 | 77. E Scale G-Z | 026 | 97. Amp SVI+RV5 or V6 | -064 |
| 18. Glucose 2 hr pp | -001 | 38. Abdom Circ | 004 | 58. Frontal Area Ht | 009 | 78. O Scale G-Z | 008 | 98. Max Z Aft Ex | -016 |
| 19. Cholesterol | 042 | 39. Biceps Resting | -006 | 59. Dev. Pred Fr D | 032 | 79. F Scale G-Z | 036 | 99. Max J-ST Aft Ex | -001 |
| 20. Cal Cholesterol | 082 | 40. Biceps Contract | 005 | 60. Cardiothor Indx | 037 | 80. T Scale G-Z | -005 | 100. Max ST Aft Ex | -023 |

VARIABLE 15: WBC

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|-------------|
| 8.17 | 2.45 | 0.93 | 1.36 | 3.6 to 18.6 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 036 | 038 | .002 | .003 | XX |
| 039 | 041 | .007 | .011 | XXXXXXX |
| 042 | 044 | .010 | .015 | XXXXXXXXXX |
| 045 | 047 | .013 | .020 | XXXXXXXXXXXX |
| 048 | 050 | .014 | .022 | XXXXXXXXXXXXXX |
| 051 | 053 | .020 | .031 | XXXXXXXXXXXXXXXXXXXX |
| 054 | 056 | .025 | .039 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 057 | 059 | .022 | .034 | XXXXXXXXXXXXXXXXXXXX |
| 060 | 062 | .029 | .045 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 063 | 065 | .023 | .035 | XXXXXXXXXXXXXXXXXXXXXX |
| 066 | 068 | .046 | .071 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 069 | 071 | .026 | .040 | XXXXXXXXXXXXXXXXXXXXXX |
| 072 | 074 | .034 | .052 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 075 | 077 | .049 | .075 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 078 | 080 | .034 | .052 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 081 | 083 | .033 | .051 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 084 | 086 | .026 | .040 | XXXXXXXXXXXXXXXXXXXXXX |
| 087 | 089 | .036 | .055 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 092 | .021 | .032 | XXXXXXXXXXXXXXXXXXXXXX |
| 093 | 095 | .017 | .026 | XXXXXXXXXXXXXX |
| 096 | 098 | .017 | .026 | XXXXXXXXXXXXXX |
| 099 | 101 | .032 | .049 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 102 | 104 | .015 | .023 | XXXXXXXXXXXXXX |
| 105 | 107 | .012 | .018 | XXXXXXXXXXXX |
| 108 | 110 | .009 | .014 | XXXXXXXX |
| 111 | 113 | .003 | .005 | XXX |
| 114 | 116 | .013 | .020 | XXXXXXXXXXXXXX |
| 117 | 119 | .007 | .011 | XXXXXX |
| 120 | 122 | .011 | .017 | XXXXXXXXXX |
| 123 | 125 | .008 | .012 | XXXXXX |
| 126 | 128 | .005 | .008 | XXXX |
| 129 | 131 | .001 | .002 | X |
| 132 | 134 | .009 | .014 | XXXXXX |
| 135 | 137 | .005 | .008 | XXXX |
| 138 | 140 | .004 | .006 | XXXX |
| 141 | 143 | .001 | .002 | X |
| 144 | 146 | .001 | .002 | X |
| 147 | 149 | .001 | .002 | X |
| 150 | 152 | .000 | .000 | 0.985 |
| 153 | 155 | .000 | .000 | 0.985 |
| 156 | 158 | .000 | .000 | 0.985 |
| 159 | 161 | .001 | .002 | 0.987 X |
| 162 | 164 | .001 | .002 | 0.988 X |
| 165 | 167 | .001 | .002 | 0.990 X |
| 168 | 170 | .001 | .002 | 0.991 X |
| 171 | 173 | .001 | .002 | 0.993 X |
| 174 | 176 | .001 | .002 | 0.994 X |
| 177 | 179 | .000 | .000 | 0.994 |
| 180 | 182 | .000 | .000 | 0.994 |
| 183 | 185 | .001 | .002 | 0.996 X |
| 186 | 188 | .001 | .002 | 0.997 X |

No. 15 Variable: WBC

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | -015 | 21. Cal Trigly | .025 | 41. Calf Circ | -082 | 61. EEG Interpret | -057 | 81. P Scale G-Z | -005 |
| 2. Syst BP Sup Bas | .031 | 22. Uric Acid | -.058 | 42. Biaxial Diam | .017 | 62. Vital Capacity | -131 | 82. M Scale G-Z | .058 |
| 3. Dias BP Sup Bas | .012 | 23. Lipoprot 0-12 | .061 | 43. Chest Breadth | .028 | 63. Inspir Capacity | -110 | 83. Heart Rate | 185 |
| 4. Syst BP Sit Bas | -.003 | 24. Log Lipo 12-20 | .031 | 44. Chest A-P Diam | .030 | 64. Expir Reserve | -026 | 84. HR Imm Aft Ex | 150 |
| 5. Dias BP Sit Bas | -.056 | 25. Log Lipo 20-400 | .035 | 45. Biliac Diam | .020 | 65. BCG | .069 | 85. PR Interval | -.042 |
| 6. Syst BP Sup Cas | .020 | 26. Log Ather Index | .039 | 46. Wrist Diam | .002 | 66. CHD | .015 | 86. QRS Duration | -.059 |
| 7. Dias BP Sup Cas | .007 | 27. Height Standing | .041 | 47. Ankle Diam | -.028 | 67. Alcohol Amt | .041 | 87. QRS Front Vect | .034 |
| 8. Syst BP Sit Cas | .019 | 28. Height Sitting | -.006 | 48. Ponderal Index | .047 | 68. Social Status | .008 | 88. T Front Vect | .010 |
| 9. Dias BP Sit Cas | -.014 | 29. Weight | -.010 | 49. Relative Weight | -.034 | 69. Military Status | .030 | 89. QRS T Angle FP | .074 |
| 10. Pulse press Sup | .035 | 30. Skinfold Arm | -.006 | 50. Body Fat | -.011 | 70. Cig Amt | .290 | 90. Sigma QRS | -.062 |
| 11. Pulse press Sit | .050 | 31. Skinfold Back | -.029 | 51. Lean Body Mass | .003 | 71. Cig Years | .288 | 91. Sigma T | -.077 |
| 12. Arcus senilis | -.107 | 32. Skinfold Chest | .015 | 52. Endomorphy | .006 | 72. Flying Years | -.011 | 92. Max QRS Volt FP | -.076 |
| 13. Fundus | .023 | 33. Skinfold Abdom | -.028 | 53. Mesomorphy | -.081 | 73. G Scale G-Z | -.033 | 93. Max QRS Defl FP | -.071 |
| 14. Hematocrit | .145 | 34. Chest Circ Mid | .010 | 54. Ectomorphy | .094 | 74. R Scale G-Z | -.059 | 94. Amp T (1) | -.119 |
| 15. WBC | .999 | 35. Chest Circ Insp | .007 | 55. Dynamometer | -.050 | 75. A Scale G-Z | .013 | 95. Ratio T (1)/R(1) | .019 |
| 16. PBI | -.007 | 36. Chest Circ Exp | .026 | 56. Trans Diam Ht | -.002 | 76. S Scale G-Z | -.001 | 96. Amp SI + SII + SIII | -.003 |
| 17. Glucose Fasting | .039 | 37. Chest Expansion | -.060 | 57. Dev Pred TrD | .013 | 77. E Scale G-Z | -.069 | 97. Amp SVI + RV5 or V6 | -.045 |
| 18. Glucose 2 hr pp | -.053 | 38. Abdom Circ | .055 | 58. Frontal Area Ht | .032 | 78. O Scale G-Z | .006 | 98. Max Z Aft Ex | -.013 |
| 19. Cholesterol | .063 | 39. Biceps Resting | -.027 | 59. Dev. Pred FrD | .035 | 79. F Scale G-Z | -.069 | 99. Max J-ST Aft Ex | -.017 |
| 20. Cal Cholesterol | .059 | 40. Biceps Contract | -.037 | 60. Cardiothor Indx | -.003 | 80. T Scale G-Z | -.004 | 100. Max ST Aft Ex | -.018 |

VARIABLE 16: PBI

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|-------------|
| 4.39 | 1.01 | 2.22 | 13.93 | 1.1 to 13.2 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 011 | 013 | .001 | .002 | 0.001 |
| 014 | 016 | .001 | .002 | 0.003 |
| 017 | 019 | .002 | .003 | 0.006 X |
| 020 | 022 | .002 | .003 | 0.009 X |
| 023 | 025 | .001 | .002 | 0.010 |
| 026 | 028 | .008 | .012 | 0.022 XXXX |
| 029 | 031 | .023 | .035 | 0.058 XXXXXXXXXXXXXXX |
| 032 | 034 | .034 | .052 | 0.110 XXXXXXXXXXXXXXXXXXXXXXX |
| 035 | 037 | .073 | .112 | 0.222 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 038 | 040 | .091 | .140 | 0.363 XXX |
| 041 | 043 | .101 | .156 | 0.518 XXX |
| 044 | 046 | .099 | .153 | 0.671 XXX |
| 047 | 049 | .088 | .136 | 0.806 XXX |
| 050 | 052 | .046 | .071 | 0.877 XXXXXXXXXXXXXXXXXXXXXXX |
| 053 | 055 | .029 | .045 | 0.922 XXXXXXXXXXXXXXX |
| 056 | 058 | .018 | .028 | 0.949 XXXXXXXXX |
| 059 | 061 | .008 | .012 | 0.962 XXXX |
| 062 | 064 | .008 | .012 | 0.974 XXXX |
| 065 | 067 | .003 | .005 | 0.979 X |
| 068 | 070 | .003 | .005 | 0.983 X |
| 071 | 073 | .003 | .005 | 0.988 X |
| 074 | 076 | .000 | .000 | 0.988 |
| 077 | 079 | .000 | .000 | 0.988 |
| 080 | 082 | .001 | .002 | 0.989 |
| 083 | 085 | .000 | .000 | 0.989 |
| 086 | 088 | .000 | .000 | 0.989 |
| 089 | 091 | .001 | .002 | 0.991 |
| 092 | 094 | .001 | .002 | 0.992 |
| 095 | 097 | .000 | .000 | 0.992 |
| 098 | 100 | .003 | .005 | 0.997 X |
| 101 | 103 | .000 | .000 | 0.997 |
| 104 | 106 | .000 | .000 | 0.997 |
| 107 | 109 | .000 | .000 | 0.997 |
| 110 | 112 | .000 | .000 | 0.997 |
| 113 | 115 | .000 | .000 | 0.997 |
| 116 | 118 | .000 | .000 | 0.997 |
| 119 | 121 | .000 | .000 | 0.997 |
| 122 | 124 | .000 | .000 | 0.997 |
| 125 | 127 | .000 | .000 | 0.997 |
| 128 | 130 | .000 | .000 | 0.997 |
| 131 | 133 | .001 | .002 | 0.998 |

No. 16 Variable: PBI

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -039 | 21. Cal Trigly | -056 | 41. Calf Circ | -096 | 61. EEG Interpret | 061 | 81. P Scale G-Z | 021 |
| 2. Syst BP Sup Bas | .000 | 22. Uric Acid | -031 | 42. Biacromial Diam | -084 | 62. Vital Capacity | -022 | 82. M Scale G-Z | -005 |
| 3. Dias BP Sup Bas | -012 | 23. Lipoprot 0-12 | -020 | 43. Chest Breadth | -055 | 63. Inspir Capacity | -112 | 83. Heart Rate | 056 |
| 4. Syst BP Sit Bas | .001 | 24. Log Lipo 12-20 | -088 | 44. Chest A-P Diam | -014 | 64. Expir Reserve | 089 | 84. HR Imm Aft Ex | 014 |
| 5. Dias BP Sit Bas | .012 | 25. Log Lipo 20-400 | -068 | 45. Biliac Diam | -047 | 65. BCG | 044 | 85. PR Interval | 034 |
| 6. Syst BP Sup Cas | .003 | 26. Log Ather Index | -073 | 46. Wrist Diam | -003 | 66. CHD | 003 | 86. QRS Duration | -004 |
| 7. Dias BP Sup Cas | .019 | 27. Height Standing | -071 | 47. Ankle Diam | -004 | 67. Alcohol Amt | -174 | 87. QRS Front Vect | 020 |
| 8. Syst BP Sit Cas | -007 | 28. Height Sitting | -030 | 48. Ponderal Index | 040 | 68. Social Status | 032 | 88. T Front Vect | 090 |
| 9. Dias BP Sit Cas | -002 | 29. Weight | -098 | 49. Relative Weight | -073 | 69. Military Status | -100 | 89. QRS T Angle FP | 007 |
| 10. Pulse press Sup | .011 | 30. Skinfold Arm | .008 | 50. Body Fat | -033 | 70. Cig Amt | -042 | 90. Sigma QRS | 048 |
| 11. Pulse press Sit | -011 | 31. Skinfold Back | -029 | 51. Lean Body Mass | -066 | 71. Cig Years | -059 | 91. Sigma T | 035 |
| 12. Arcus senilis | .043 | 32. Skinfold Chest | -035 | 52. Endomorphy | 042 | 72. Flying Years | -103 | 92. Max QRS Volt FP | 054 |
| 13. Fundus | .016 | 33. Skinfold Abdom | -063 | 53. Mesomorphy | -151 | 73. G Scale G-Z | -078 | 93. Max QRS Defl FP | 076 |
| 14. Hematocrit | -007 | 34. Chest Circ Mid | -075 | 54. Ectomorphy | 077 | 74. R Scale G-Z | 061 | 94. Amp T (1) | -072 |
| 15. WBC | -007 | 35. Chest Circ Insp | -087 | 55. Dynamometer | -035 | 75. A Scale G-Z | 012 | 95. Ratio T (1)/R(1) | -047 |
| 16. PBI | .999 | 36. Chest Circ Exp | -056 | 56. Trans Diam Ht | -045 | 76. S Scale G-Z | -070 | 96. Amp SI+SII+SIII | 009 |
| 17. Glucose Fasting | -011 | 37. Chest Expansion | -087 | 57. Dev Pred TrD | 012 | 77. E Scale G-Z | -017 | 97. Amp SVI+RV5 or V6 | -009 |
| 18. Glucose 2 hr pp | .047 | 38. Abdom Circ | -082 | 58. Frontal Area Ht | -005 | 78. O Scale G-Z | -005 | 98. Max Z Aft Ex | -028 |
| 19. Cholesterol | -057 | 39. Biceps Resting | -103 | 59. Dev. Pred FrD | 030 | 79. F Scale G-Z | -019 | 99. Max J-ST Aft Ex | -010 |
| 20. Cal Cholesterol | -050 | 40. Biceps Contract | -098 | 60. Cardiothor Indx | 003 | 80. T Scale G-Z | -031 | 100. Max ST Aft Ex | -033 |

VARIABLE 17: GLUCOSE FAST

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|-----------|
| 8.77 | 4.78 | 0.00 | -1.20 | 1. to 17. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 038 | .059 | 0.058 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 002 | 002 | 040 | .062 | 0.120 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 003 | 003 | 042 | .065 | 0.184 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 004 | 004 | 045 | .069 | 0.254 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 005 | 005 | 028 | .043 | 0.297 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 006 | 006 | 039 | .060 | 0.357 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 007 | 007 | 047 | .072 | 0.429 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 008 | 008 | 031 | .048 | 0.477 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 009 | 009 | 051 | .079 | 0.555 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 010 | 010 | 031 | .048 | 0.603 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 011 | 011 | 031 | .048 | 0.651 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 012 | 012 | 051 | .079 | 0.729 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 013 | 013 | 039 | .060 | 0.789 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 014 | 014 | 040 | .062 | 0.851 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 015 | 015 | 033 | .051 | 0.902 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | 041 | .063 | 0.965 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | 022 | .034 | 0.999 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |

No. 17 Variable: GLUCOSE FASTING

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | 003 | 21. Cal Trigly | 108 | 41. Calf Circ | 064 | 61. EEG Interpret | -045 | 81. P Scale G-Z | 040 |
| 2. Syst BP Sup Bas | 041 | 22. Uric Acid | 012 | 42. Biaxomial Diam | 021 | 62. Vital Capacity | -126 | 82. M Scale G-Z | -012 |
| 3. Dias BP Sup Bas | 027 | 23. Lipoprot 0-12 | 071 | 43. Chest Breadth | 059 | 63. Inspir Capacity | -034 | 83. Heart Rate | 097 |
| 4. Syst BP Sit Bas | 003 | 24. Log Lipo 12-20 | 047 | 44. Chest A-P Diam | 050 | 64. Expir Reserve | -113 | 84. HR Imm Aft Ex | 146 |
| 5. Dias BP Sit Bas | -003 | 25. Log Lipo 20-400 | 070 | 45. Biliac Diam | -010 | 65. BCG | 078 | 85. PR Interval | -015 |
| 6. Syst BP Sup Cas | 020 | 26. Log Ather Index | 092 | 46. Wrist Diam | -027 | 66. CHD | -038 | 86. QRS Duration | -034 |
| 7. Dias BP Sup Cas | 066 | 27. Height Standing | -003 | 47. Ankle Diam | -064 | 67. Alcohol Amt | 069 | 87. QRS Front Vect | -012 |
| 8. Syst BP Sit Cas | 023 | 28. Height Sitting | 002 | 48. Ponderal Index | -090 | 68. Social Status | -008 | 88. T Front Vect | -069 |
| 9. Dias BP Sit Cas | 020 | 29. Weight | 076 | 49. Relative Weight | 099 | 69. Military Status | -035 | 89. QRS T Angle FP | 008 |
| 10. Pulse press Sup | 034 | 30. Skinfold Arm | 052 | 50. Body Fat | 093 | 70. Cig Amt | 036 | 90. Sigma QRS | -014 |
| 11. Pulse press Sit | 010 | 31. Skinfold Back | 109 | 51. Lean Body Mass | 007 | 71. Cig Years | 060 | 91. Sigma T | 019 |
| 12. Arcus senilis | 035 | 32. Skinfold Chest | 083 | 52. Endomorphy | 011 | 72. Flying Years | -014 | 92. Max QRS Volt FP | -020 |
| 13. Fundus | 005 | 33. Skinfold Abdom | 074 | 53. Mesomorphy | 068 | 73. G Scale G-Z | -003 | 93. Max QRS Defl FP | -037 |
| 14. Hematocrit | -048 | 34. Chest Circ Mid | 062 | 54. Ectomorphy | -071 | 74. R Scale G-Z | 008 | 94. Amp T (1) | 098 |
| 15. WBC | 039 | 35. Chest Circ Insp | 060 | 55. Dynamometer | 057 | 75. A Scale G-Z | 012 | 95. Ratio T (1)/R(1) | 038 |
| 16. PBI | -011 | 36. Chest Circ Exp | 062 | 56. Trans Diam Ht | 008 | 76. S Scale G-Z | -001 | 96. Amp SI +SII +SIII | 005 |
| 17. Glucose Fasting | 999 | 37. Chest Expansion | -011 | 57. Dev Pred TrD | -041 | 77. E Scale G-Z | 051 | 97. Amp SVI +RV5 or V6 | -053 |
| 18. Glucose 2 hr pp | 452 | 38. Abdom Circ | 080 | 58. Frontal Area Ht | -015 | 78. O Scale G-Z | 040 | 98. Max Z Aft Ex | -020 |
| 19. Cholesterol | 149 | 39. Biceps Resting | 055 | 59. Dev. Pred FrD | -054 | 79. F Scale G-Z | 035 | 99. Max J-ST Aft Ex | 013 |
| 20. Cal Cholesterol | 117 | 40. Biceps Contract | 051 | 60. Cardiothor Indx | 010 | 80. T Scale G-Z | 040 | 100. Max ST Aft Ex | -017 |

VARIABLE 18: GLUCOSE 2 HR PP

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|-----------|
| 8.81 | 4.84 | 0.00 | -1.20 | 1. to 17. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 001 | 001 | 042 | .065 | XX |
| 002 | 002 | 041 | .063 | XX |
| 003 | 003 | 035 | .054 | XX |
| 004 | 004 | 043 | .066 | XX |
| 005 | 005 | 036 | .055 | XX |
| 006 | 006 | 039 | .060 | XX |
| 007 | 007 | 038 | .059 | XX |
| 008 | 008 | 038 | .059 | XX |
| 009 | 009 | 040 | .062 | XX |
| 010 | 010 | 035 | .054 | XX |
| 011 | 011 | 039 | .060 | XX |
| 012 | 012 | 047 | .072 | XX |
| 013 | 013 | 031 | .048 | XX |
| 014 | 014 | 043 | .066 | XX |
| 015 | 015 | 035 | .054 | XX |
| 016 | 016 | 042 | .065 | XX |
| 017 | 017 | 025 | .039 | XX |

No. 18 Variable: GLUCOSE 2 HR PP

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -022 | 21. Cal Trigly | 217 | 41. Calf Circ | 008 | 61. EEG Interpret | 019 | 81. P Scale G-Z | 108 |
| 2. Syst BP Sup Bas | 196 | 22. Uric Acid | 136 | 42. Biacromial Diam | -015 | 62. Vital Capacity | -206 | 82. M Scale G-Z | 029 |
| 3. Dias BP Sup Bas | 148 | 23. Lipoprot 0-12 | 081 | 43. Chest Breadth | 049 | 63. Inspir Capacity | -062 | 83. Heart Rate | 121 |
| 4. Syst BP Srt Bas | 206 | 24. Log Lipo 12-20 | 080 | 44. Chest A-P Diam | 111 | 64. Expir Reserve | -186 | 84. HR Imm Aft Ex | 153 |
| 5. Dias BP Srt Bas | 175 | 25. Log Lipo 20-400 | 162 | 45. Biliac Diam | -001 | 65. BCG | 095 | 85. PR Interval | -009 |
| 6. Syst BP Sup Cas | 174 | 26. Log Ather Index | 189 | 46. Wrist Diam | -057 | 66. CHD | 057 | 86. QRS Duration | -039 |
| 7. Dias BP Sup Cas | 156 | 27. Height Standing | -059 | 47. Ankle Diam | -082 | 67. Alcohol Amt | 071 | 87. QRS Front Vect | -106 |
| 8. Syst BP Srt Cas | 172 | 28. Height Sitting | -039 | 48. Ponderal Index | -149 | 68. Social Status | -005 | 88. T Front Vect | -101 |
| 9. Dias BP Srt Cas | 149 | 29. Weight | 091 | 49. Relative Weight | 139 | 69. Military Status | -022 | 89. QRS T Angle FP | 024 |
| 10. Pulse press Sup | 152 | 30. Skinfold Arm | 077 | 50. Body Fat | 136 | 70. Cig Amt | 039 | 90. Sigma QRS | 030 |
| 11. Pulse press Sit | 133 | 31. Skinfold Back | 145 | 51. Lean Body Mass | -037 | 71. Cig Years | -017 | 91. Sigma T | -011 |
| 12. Arcus senilis | 078 | 32. Skinfold Chest | 126 | 52. Endomorphy | 141 | 72. Flying Years | -108 | 92. Max QRS Volt FP | 008 |
| 13. Fundus | 103 | 33. Skinfold Abdom | 113 | 53. Mesomorphy | 013 | 73. G Scale G-Z | 016 | 93. Max QRS Defl FP | -002 |
| 14. Hematocrit | -001 | 34. Chest Circ Mid | 113 | 54. Ectomorphy | -136 | 74. R Scale G-Z | -076 | 94. Amp T (1) | 066 |
| 15. WBC | -053 | 35. Chest Circ Insp | 104 | 55. Dynamometer | 001 | 75. A Scale G-Z | 066 | 95. Ratio T (1)/R(1) | -113 |
| 16. PBI | 047 | 36. Chest Circ Exp | 122 | 56. Trans Diam Ht | 082 | 76. S Scale G-Z | 101 | 96. Amp SI + SII + SIII | 040 |
| 17. Glucose Fasting | 452 | 37. Chest Expansion | -064 | 57. Dev Pred TrD | 036 | 77. E Scale G-Z | 079 | 97. Amp SVI + RV5 or V6 | 005 |
| 18. Glucose 2 hr pp | 999 | 38. Abdom Circ | 148 | 58. Frontal Area Ht | -008 | 78. O Scale G-Z | 035 | 98. Max Z Aft Ex | 014 |
| 19. Cholesterol | 132 | 39. Biceps Resting | 067 | 59. Dev. Pred Fr D | -026 | 79. F Scale G-Z | 010 | 99. Max J-ST Aft Ex | 038 |
| 20. Cal Cholesterol | 191 | 40. Biceps Contract | 052 | 60. Cardiothor Indx | 116 | 80. T Scale G-Z | -067 | 100. Max ST Aft Ex | 017 |

VARIABLE 19: CHOLESTEROL

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|----------|----------|----------|-------------|
| 218.93 | 43.55 | 0.38 | 0.56 | 87. to 384. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 087 | 094 | .001 | .002 | X |
| 095 | 102 | .000 | .000 | 0.001 |
| 103 | 110 | .002 | .003 | 0.004 |
| 111 | 118 | .002 | .003 | 0.007 |
| 119 | 126 | .002 | .003 | 0.010 |
| 127 | 134 | .004 | .006 | 0.016 |
| 135 | 142 | .005 | .008 | 0.024 |
| 143 | 150 | .010 | .015 | 0.039 |
| 151 | 158 | .018 | .028 | 0.067 |
| 159 | 166 | .024 | .037 | 0.104 |
| 167 | 174 | .028 | .043 | 0.147 |
| 175 | 182 | .040 | .062 | 0.209 |
| 183 | 190 | .037 | .057 | 0.266 |
| 191 | 198 | .044 | .068 | 0.333 |
| 199 | 206 | .052 | .080 | 0.413 |
| 207 | 214 | .046 | .071 | 0.484 |
| 215 | 222 | .042 | .065 | 0.549 |
| 223 | 230 | .044 | .068 | 0.617 |
| 231 | 238 | .044 | .068 | 0.684 |
| 239 | 246 | .050 | .077 | 0.761 |
| 247 | 254 | .021 | .032 | 0.794 |
| 255 | 262 | .026 | .040 | 0.834 |
| 263 | 270 | .030 | .046 | 0.880 |
| 271 | 278 | .025 | .039 | 0.918 |
| 279 | 286 | .017 | .026 | 0.944 |
| 287 | 294 | .006 | .009 | 0.954 |
| 295 | 302 | .010 | .015 | 0.969 |
| 303 | 310 | .006 | .009 | 0.978 |
| 311 | 318 | .001 | .002 | 0.980 |
| 319 | 326 | .004 | .006 | 0.986 |
| 327 | 334 | .000 | .000 | 0.986 |
| 335 | 342 | .002 | .003 | 0.989 |
| 343 | 350 | .000 | .000 | 0.989 |
| 351 | 358 | .001 | .002 | 0.990 |
| 359 | 366 | .002 | .003 | 0.993 |
| 367 | 374 | .000 | .000 | 0.993 |
| 375 | 382 | .002 | .003 | 0.996 |
| 383 | 390 | .001 | .002 | 0.998 |

No. 19 Variable: CHOLESTEROL

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|------------------------|------|
| 1. Age | 124 | 21. Cal Trigly | 359 | 41. Calf Circ | -012 | 61. EEG Interpret | 018 | 81. P Scale G-Z | -031 |
| 2. Syst BP Sup Bas | .048 | 22. Uric Acid | .099 | 42. Biaxromial Diam | -020 | 62. Vital Capacity | -148 | 82. M Scale G-Z | -054 |
| 3. Dias BP Sup Bas | .062 | 23. Lipoprot 0-12 | .631 | 43. Chest Breadth | -014 | 63. Inspir Capacity | -023 | 83. Heart Rate | .060 |
| 4. Syst BP Sit Bas | .064 | 24. Log Lipo 12-20 | .409 | 44. Chest A-P Diam | .028 | 64. Expir Reserve | -146 | 84. HR Imm Aft Ex | 125 |
| 5. Dias BP Sit Bas | .075 | 25. Log Lipo 20-400 | .241 | 45. Biliac Diam | .019 | 65. BCG | .127 | 85. PR Interval | -010 |
| 6. Syst BP Sup Cas | .060 | 26. Log Ather Index | .541 | 46. Wrist Diam | -044 | 66. CHD | .132 | 86. QRS Duration | .031 |
| 7. Dias BP Sup Cas | .086 | 27. Height Standing | -.013 | 47. Ankle Diam | -126 | 67. Alcohol Amt | .066 | 87. QRS Front Vect | -093 |
| 8. Syst BP Sit Cas | .063 | 28. Height Sitting | -.040 | 48. Ponderal Index | -033 | 68. Social Status | .006 | 88. T Front Vect | -055 |
| 9. Dias BP Sit Cas | .061 | 29. Weight | .016 | 49. Relative Weight | .028 | 69. Military Status | .079 | 89. QRS T Angle FP | .081 |
| 10. Pulse press Sup | .011 | 30. Skinfold Arm | .045 | 50. Body Fat | .083 | 70. Cig Amt | .107 | 90. Sigma QRS | -013 |
| 11. Pulse press Sit | .011 | 31. Skinfold Back | .091 | 51. Lean Body Mass | -.019 | 71. Cig Years | .095 | 91. Sigma T | -090 |
| 12. Arcus senilis | -.065 | 32. Skinfold Chest | .115 | 52. Endomorphy | .041 | 72. Flying Years | .010 | 92. Max QRS Volt FP | -051 |
| 13. Fundus | .063 | 33. Skinfold Abdom | .072 | 53. Mesomorphy | .017 | 73. G Scale G-Z | .078 | 93. Max QRS Defl FP | -058 |
| 14. Hematocrit | .042 | 34. Chest Circ Mid | .042 | 54. Ectomorphy | -.032 | 74. R Scale G-Z | -106 | 94. Amp T (I) | -089 |
| 15. WBC | .063 | 35. Chest Circ Insp | .030 | 55. Dynamometer | -.025 | 75. A Scale G-Z | .086 | 95. Ratio T (I)/R(I) | -127 |
| 16. PBI | -.057 | 36. Chest Circ Exp | .044 | 56. Trans Diam Ht | -.011 | 76. S Scale G-Z | .071 | 96. Amp SI +SII +SIII | .024 |
| 17. Glucose Fasting | 149 | 37. Chest Expansion | -.044 | 57. Dev Pred TrD | -.027 | 77. E Scale G-Z | .001 | 97. Amp SVI +RV5 or V6 | .047 |
| 18. Glucose 2 hr pp | 132 | 38. Abdom Circ | .069 | 58. Frontal Area Ht | -.048 | 78. O Scale G-Z | -.011 | 98. Max Z Aft Ex | .088 |
| 19. Cholesterol | .999 | 39. Biceps Resting | .026 | 59. Dev. Pred Fr D | -.060 | 79. F Scale G-Z | -.109 | 99. Max J-ST Aft Ex | 103 |
| 20. Cal Cholesterol | .684 | 40. Biceps Contract | .017 | 60. Cardiothor Indx | .013 | 80. T Scale G-Z | .025 | 100. Max ST Aft Ex | 118 |

VARIABLE 20: CAL CHOLESTEROL

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|--------|----------|----------|------------------------------|-------------|
| | 235.99 | 58.35 | 0.55 | 0.64 | 77. to 477. |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 077 084 | 001 | .002 | 0.001 | X | |
| 085 092 | 001 | .002 | 0.003 | X | |
| 093 100 | 001 | .002 | 0.004 | X | |
| 101 108 | 002 | .003 | 0.007 | XX | |
| 109 116 | 002 | .003 | 0.010 | XX | |
| 117 124 | 000 | .000 | 0.010 | | |
| 125 132 | 003 | .005 | 0.015 | XXXX | |
| 133 140 | 005 | .008 | 0.022 | XXXXXX | |
| 141 148 | 006 | .009 | 0.032 | XXXXXX | |
| 149 156 | 023 | .035 | 0.067 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 157 164 | 020 | .031 | 0.098 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 165 172 | 023 | .035 | 0.133 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 173 180 | 023 | .035 | 0.169 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 181 188 | 025 | .039 | 0.207 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 189 196 | 035 | .054 | 0.261 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 197 204 | 037 | .057 | 0.318 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 205 212 | 035 | .054 | 0.372 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 213 220 | 032 | .049 | 0.421 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 221 228 | 041 | .063 | 0.485 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 229 236 | 030 | .046 | 0.531 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 237 244 | 038 | .059 | 0.589 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 245 252 | 038 | .059 | 0.648 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 253 260 | 037 | .057 | 0.705 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 261 268 | 021 | .032 | 0.737 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 269 276 | 023 | .035 | 0.773 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 277 284 | 018 | .028 | 0.800 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 285 292 | 021 | .032 | 0.833 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 293 300 | 018 | .028 | 0.861 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 301 308 | 015 | .023 | 0.884 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 309 316 | 016 | .025 | 0.908 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 317 324 | 006 | .009 | 0.917 | XXXXXX | |
| 325 332 | 017 | .026 | 0.944 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 333 340 | 005 | .008 | 0.951 | XXXXXX | |
| 341 348 | 007 | .011 | 0.962 | XXXXXX | |
| 349 356 | 005 | .008 | 0.970 | XXXXXX | |
| 357 364 | 003 | .005 | 0.974 | XXXX | |
| 365 372 | 001 | .002 | 0.976 | X | |
| 373 380 | 005 | .008 | 0.984 | XXXXXX | |
| 381 388 | 002 | .003 | 0.987 | XX | |
| 389 396 | 002 | .003 | 0.990 | XX | |
| 397 404 | 000 | .000 | 0.990 | | |
| 405 412 | 000 | .000 | 0.990 | | |
| 413 420 | 001 | .002 | 0.991 | X | |
| 421 428 | 001 | .002 | 0.993 | X | |
| 429 436 | 000 | .000 | 0.993 | | |
| 437 444 | 000 | .000 | 0.993 | | |
| 445 452 | 001 | .002 | 0.994 | X | |
| 453 460 | 001 | .002 | 0.996 | X | |
| 461 468 | 000 | .000 | 0.996 | | |
| 469 476 | 000 | .000 | 0.996 | | |
| 477 484 | 001 | .002 | 0.997 | X | |

No. 20 Variable: CAL CHOLESTEROL

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .002 | 21. Cal Trigly | 692 | 41. Calf Circ | .079 | 61. EEG Interpret | .004 | 81. P Scale G-Z | -.021 |
| 2. Syst BP Sup Bas | .091 | 22. Uric Acid | 174 | 42. Biaxomial Diam | .038 | 62. Vital Capacity | -.157 | 82. M Scale G-Z | -.028 |
| 3. Dias BP Sup Bas | .121 | 23. Lipoprot 0-12 | 785 | 43. Chest Breadth | .098 | 63. Inspir Capacity | .017 | 83. Heart Rate | .101 |
| 4. Syst BP Sit Bas | .097 | 24. Log Lipo 12-20 | 641 | 44. Chest A-P Diam | .132 | 64. Expir Reserve | -.212 | 84. HR Imm Aft Ex | .141 |
| 5. Dias BP Sit Bas | .127 | 25. Log Lipo 20-400 | 572 | 45. Biliac Diam | .054 | 65. BCG | .056 | 85. PR Interval | .003 |
| 6. Syst BP Sup Cas | .081 | 26. Log Ather Index | 884 | 46. Wrist Diam | -.027 | 66. CHD | .176 | 86. QRS Duration | .016 |
| 7. Dias BP Sup Cas | .134 | 27. Height Standing | -.022 | 47. Ankle Diam | -.063 | 67. Alcohol Amt | .028 | 87. QRS Front Vect | -.103 |
| 8. Syst BP Sit Cas | .091 | 28. Height Sitting | -.038 | 48. Ponderal Index | -.149 | 68. Social Status | .023 | 88. T Front Vect | -.083 |
| 9. Dias BP Sit Cas | .142 | 29. Weight | 114 | 49. Relative Weight | .153 | 69. Military Status | -.039 | 89. QRS T Angle FP | .059 |
| 10. Pulse press Sup | .018 | 30. Skinfold Arm | .045 | 50. Body Fat | .155 | 70. Cig Amt | .125 | 90. Sigma QRS | .057 |
| 11. Pulse press Sit | .006 | 31. Skinfold Back | 146 | 51. Lean Body Mass | .037 | 71. Cig Years | .093 | 91. Sigma T | -.065 |
| 12. Arcus senilis | -.022 | 32. Skinfold Chest | 203 | 52. Endomorphy | .077 | 72. Flying Years | -.043 | 92. Max QRS Volt FP | .015 |
| 13. Fundus | .074 | 33. Skinfold Abdom | 144 | 53. Mesomorphy | .089 | 73. G Scale G-Z | .092 | 93. Max QRS Defl FP | .006 |
| 14. Hematocrit | .082 | 34. Chest Circ Mid | 148 | 54. Ectomorphy | -.109 | 74. R Scale G-Z | -.141 | 94. Amp T (1) | -.015 |
| 15. WBC | .059 | 35. Chest Circ Insp | 129 | 55. Dynamometer | .040 | 75. A Scale G-Z | .092 | 95. Ratio T (1)/R(1) | -.165 |
| 16. FBI | -.050 | 36. Chest Circ Exp | 157 | 56. Trans Diam Ht | .074 | 76. S Scale G-Z | .109 | 96. Amp SI+SI+III | .043 |
| 17. Glucose Fasting | .117 | 37. Chest Expansion | -.097 | 57. Dev Pred TrD | .005 | 77. E Scale G-Z | -.002 | 97. Amp SVI+RV5 or V6 | .040 |
| 18. Glucose 2 hr pp | .191 | 38. Abdom Circ | 182 | 58. Frontal Area Ht | -.019 | 78. O Scale G-Z | -.047 | 98. Max Z Aft Ex | .067 |
| 19. Cholesterol | .684 | 39. Biceps Resting | 106 | 59. Dev. Pred Fr D | -.022 | 79. F Scale G-Z | -.131 | 99. Max J-ST Aft Ex | .074 |
| 20. Cal Cholesterol | .999 | 40. Biceps Contract | .091 | 60. Cardiothor Indx | .048 | 80. T Scale G-Z | .045 | 100. Max ST Aft Ex | .083 |

A-40

VARIABLE 21: CAL TRIGLY

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|--------|----------|----------|----------|-------------|
| | 129.19 | 82.13 | 3.28 | 17.98 | 22. to 888. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 022 | 041 | 005 | .008 0.007 | XX |
| 042 | 061 | 060 | .093 0.100 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 062 | 081 | 109 | .168 0.268 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 082 | 101 | 112 | .173 0.441 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 102 | 121 | 102 | .157 0.598 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 122 | 141 | 073 | .113 0.711 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 142 | 161 | 047 | .073 0.783 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 162 | 181 | 036 | .056 0.839 | XXXXXXXXXXXXXXXXXXXXXX |
| 182 | 201 | 029 | .045 0.883 | XXXXXXXXXXXXXXXX |
| 202 | 221 | 016 | .025 0.908 | XXXXXX |
| 222 | 241 | 017 | .026 0.934 | XXXXXX |
| 242 | 261 | 004 | .006 0.940 | XX |
| 262 | 281 | 009 | .014 0.954 | XXXX |
| 282 | 301 | 003 | .005 0.959 | X |
| 302 | 321 | 008 | .012 0.971 | XXXX |
| 322 | 341 | 005 | .008 0.979 | XX |
| 342 | 361 | 002 | .003 0.982 | X |
| 362 | 381 | 001 | .002 0.983 | |
| 382 | 401 | 001 | .002 0.985 | |
| 402 | 421 | 000 | .000 0.985 | |
| 422 | 441 | 000 | .000 0.985 | |
| 442 | 461 | 001 | .002 0.986 | |
| 462 | 481 | 000 | .000 0.986 | |
| 482 | 501 | 001 | .002 0.988 | |
| 502 | 521 | 002 | .003 0.991 | X |
| 522 | 541 | 000 | .000 0.991 | |
| 542 | 561 | 001 | .002 0.992 | |
| 562 | 581 | 002 | .003 0.995 | X |
| 582 | 601 | 000 | .000 0.995 | |
| 602 | 621 | 001 | .002 0.997 | |
| 622 | 641 | 000 | .000 0.997 | |
| 642 | 661 | 000 | .000 0.997 | |
| 662 | 681 | 000 | .000 0.997 | |
| 682 | 701 | 000 | .000 0.997 | |
| 702 | 721 | 000 | .000 0.997 | |
| 722 | 741 | 000 | .000 0.997 | |
| 742 | 761 | 000 | .000 0.997 | |
| 762 | 781 | 000 | .000 0.997 | |
| 782 | 801 | 000 | .000 0.997 | |
| 802 | 821 | 000 | .000 0.997 | |
| 822 | 841 | 000 | .000 0.997 | |
| 842 | 861 | 000 | .000 0.997 | |
| 862 | 881 | 000 | .000 0.997 | |
| 882 | 901 | 001 | .002 0.998 | |

No. 21 Variable: CAL TRIGLY

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -046 | 21. Cal Trigly | 999 | 41. Calf Circ | 117 | 61. EEG Interpret | 004 | 81. P Scale G-Z | 004 |
| 2. Syst BP Sup Bas | .078 | 22. Uric Acid | 173 | 42. Biaxomial Diam | 015 | 62. Vital Capacity | -096 | 82. M Scale G-Z | -015 |
| 3. Dias BP Sup Bas | 134 | 23. Lipoprot 0-12 | 103 | 43. Chest Breadth | 131 | 63. Inspir Capacity | 058 | 83. Heart Rate | 111 |
| 4. Syst BP Sit Bas | .075 | 24. Log Lipo 12-20 | 458 | 44. Chest A-P Diam | 164 | 64. Expir Reserve | -183 | 84. HR Imm Aft Ex | 094 |
| 5. Dias BP Sit Bas | 144 | 25. Log Lipo 20-400 | 824 | 45. Biliac Diam | 057 | 65. BCG | 072 | 85. PR Interval | 021 |
| 6. Syst BP Sup Cas | .065 | 26. Log Ather Index | 889 | 46. Wrist Diam | 003 | 66. CHD | 062 | 86. QRS Duration | -017 |
| 7. Dias BP Sup Cas | 138 | 27. Height Standing | 003 | 47. Ankle Diam | -077 | 67. Alcohol Amt | 055 | 87. QRS Front Vect | -089 |
| 8. Syst BP Sit Cas | .082 | 28. Height Sitting | -007 | 48. Ponderal Index | -154 | 68. Social Status | 001 | 88. T Front Vect | -118 |
| 9. Dias BP Sit Cas | 158 | 29. Weight | 140 | 49. Relative Weight | 168 | 69. Military Status | -069 | 89. QRS T Angle FP | 025 |
| 10. Pulse press Sup | -015 | 30. Skinfold Arm | 017 | 50. Body Fat | 137 | 70. Cig Amt | 038 | 90. Sigma QRS | 060 |
| 11. Pulse press Sit | -039 | 31. Skinfold Back | 144 | 51. Lean Body Mass | 043 | 71. Cig Years | 021 | 91. Sigma T | -056 |
| 12. Arcus senilis | .052 | 32. Skinfold Chest | 168 | 52. Endomorphy | 092 | 72. Flying Years | -050 | 92. Max QRS Volt FP | 023 |
| 13. Fundus | .042 | 33. Skinfold Abdom | 109 | 53. Mesomorphy | 073 | 73. G Scale G-Z | 107 | 93. Max QRS Defl FP | 006 |
| 14. Hematocrit | .042 | 34. Chest Circ Mid | 146 | 54. Ectomorphy | -095 | 74. R Scale G-Z | -157 | 94. Amp T (1) | 033 |
| 15. WBC | .025 | 35. Chest Circ Insp | 125 | 55. Dynamometer | 058 | 75. A Scale G-Z | 122 | 95. Ratio T (1)/R(1) | -149 |
| 16. PBI | -056 | 36. Chest Circ Exp | 146 | 56. Trans Diam Ht | 096 | 76. S Scale G-Z | 116 | 96. Amp SI+SI+III | 032 |
| 17. Glucose Fasting | 108 | 37. Chest Expansion | -074 | 57. Dev Pred TrD | 014 | 77. E Scale G-Z | -010 | 97. Amp SVI+RV5 or V6 | 039 |
| 18. Glucose 2 hr pp | 217 | 38. Abdom Circ | 194 | 58. Frontal Area Ht | -026 | 78. O Scale G-Z | -068 | 98. Max Z Aft Ex | 061 |
| 19. Cholesterol | 359 | 39. Biceps Resting | 107 | 59. Dev. Pred FrD | -049 | 79. F Scale G-Z | -129 | 99. Max J-ST Aft Ex | 089 |
| 20. Cal Cholesterol | 692 | 40. Biceps Contract | 097 | 60. Cardiothor Indx | 060 | 80. T Scale G-Z | 008 | 100. Max ST Aft Ex | 070 |

VARIABLE 22: URIC ACID

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|-------------|
| 5.98 | 1.48 | 0.46 | 0.08 | 2.4 to 11.2 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 024 | 025 | 001 | .002 | 0.001 X |
| 026 | 027 | 002 | .003 | 0.004 XX |
| 028 | 029 | 003 | .005 | 0.009 XXX |
| 030 | 031 | 005 | .008 | 0.016 XXXXX |
| 032 | 033 | 003 | .005 | 0.021 XXX |
| 034 | 035 | 005 | .008 | 0.029 XXXXX |
| 036 | 037 | 009 | .014 | 0.042 XXXXXXXXX |
| 038 | 039 | 012 | .018 | 0.061 XXXXXXXXXXXX |
| 040 | 041 | 020 | .031 | 0.092 XXXXXXXXXXXXXXXXXXXXXXX |
| 042 | 043 | 017 | .026 | 0.118 XXXXXXXXXXXXXXXXXXXX |
| 044 | 045 | 025 | .039 | 0.156 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 046 | 047 | 031 | .048 | 0.204 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 048 | 049 | 049 | .075 | 0.279 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 050 | 051 | 027 | .042 | 0.321 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 052 | 053 | 025 | .039 | 0.359 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 054 | 055 | 034 | .052 | 0.412 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 056 | 057 | 040 | .062 | 0.473 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 058 | 059 | 037 | .057 | 0.530 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 060 | 061 | 029 | .045 | 0.575 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 062 | 063 | 034 | .052 | 0.627 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 064 | 065 | 030 | .046 | 0.673 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 066 | 067 | 029 | .045 | 0.718 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 068 | 069 | 021 | .032 | 0.750 XXXXXXXXXXXXXXXXXXXXXXX |
| 070 | 071 | 018 | .028 | 0.778 XXXXXXXXXXXXXXXXXXXXXXX |
| 072 | 073 | 035 | .054 | 0.832 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 074 | 075 | 018 | .028 | 0.860 XXXXXXXXXXXXXXXXXXXXXXX |
| 076 | 077 | 011 | .017 | 0.877 XXXXXXXXXXXXXXX |
| 078 | 079 | 014 | .022 | 0.898 XXXXXXXXXXXXXXX |
| 080 | 081 | 011 | .017 | 0.915 XXXXXXXXXXXXXXX |
| 082 | 083 | 013 | .020 | 0.935 XXXXXXXXXXXXXXX |
| 084 | 085 | 006 | .009 | 0.944 XXXXX |
| 086 | 087 | 006 | .009 | 0.953 XXXXX |
| 088 | 089 | 005 | .008 | 0.961 XXX |
| 090 | 091 | 003 | .005 | 0.966 XXX |
| 092 | 093 | 002 | .003 | 0.969 XX |
| 094 | 095 | 003 | .005 | 0.973 XXX |
| 096 | 097 | 005 | .008 | 0.981 XXXXX |
| 098 | 099 | 010 | .015 | 0.996 XXXXXXXXXXX |
| 100 | 101 | 000 | .000 | 0.996 |
| 102 | 103 | 000 | .000 | 0.996 |
| 104 | 105 | 000 | .000 | 0.996 |
| 106 | 107 | 000 | .000 | 0.996 |
| 108 | 109 | 000 | .000 | 0.996 |
| 110 | 111 | 000 | .000 | 0.996 |
| 112 | 113 | 001 | .002 | 0.998 X |

No. 22 Variable: URIC ACID

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .055 | 21. Cal Trigly | 173 | 41. Calf Circ | .084 | 61. EEG Interpret | .001 | 81. P Scale G-Z | .016 |
| 2. Syst BP Sup Bas | 1.38 | 22. Uric Acid | .999 | 42. Biaxial Diam | .016 | 62. Vital Capacity | -.068 | 82. M Scale G-Z | .013 |
| 3. Dias BP Sup Bas | 1.28 | 23. Lipoprot 0-12 | 108 | 43. Chest Breadth | .149 | 63. Inspir Capacity | .068 | 83. Heart Rate | .058 |
| 4. Syst BP Sit Bas | 1.11 | 24. Log Lipo 12-20 | .037 | 44. Chest A-P Diam | .165 | 64. Expir Reserve | -.159 | 84. HR Imm Aft Ex | .097 |
| 5. Dias BP Sit Bas | 1.13 | 25. Log Lipo 20-400 | 136 | 45. Biliac Diam | .125 | 65. BCG | .057 | 85. PR Interval | .028 |
| 6. Syst BP Sup Cas | 1.36 | 26. Log Ather Index | 171 | 46. Wrist Diam | .034 | 66. CHD | .025 | 86. QRS Duration | -.001 |
| 7. Dias BP Sup Cas | 1.39 | 27. Height Standing | -.008 | 47. Ankle Diam | .032 | 67. Alcohol Amt | .122 | 87. QRS Front Vect | -.050 |
| 8. Syst BP Sit Cas | .091 | 28. Height Sitting | .004 | 48. Ponderal Index | -.173 | 68. Social Status | -.045 | 88. T Front Vect | -.069 |
| 9. Dias BP Sit Cas | .092 | 29. Weight | 156 | 49. Relative Weight | .188 | 69. Military Status | .007 | 89. QRS T Angle FP | .013 |
| 10. Pulse press Sup | .082 | 30. Skinfold Arm | .077 | 50. Body Fat | .181 | 70. Cig Amt | -.024 | 90. Sigma QRS | .067 |
| 11. Pulse press Sit | .052 | 31. Skinfold Back | 171 | 51. Lean Body Mass | .082 | 71. Cig Years | -.021 | 91. Sigma T | -.032 |
| 12. Arcus senilis | .029 | 32. Skinfold Chest | 201 | 52. Endomorphy | .160 | 72. Flying Years | -.035 | 92. Max QRS Volt FP | .031 |
| 13. Fundus | .090 | 33. Skinfold Abdom | 218 | 53. Mesomorphy | .045 | 73. G Scale G-Z | .019 | 93. Max QRS Defl FP | .026 |
| 14. Hematocrit | .014 | 34. Chest Circ Mid | 188 | 54. Ectomorphy | -.109 | 74. R Scale G-Z | -.116 | 94. Amp T (I) | .029 |
| 15. WBC | -.058 | 35. Chest Circ Insp | 171 | 55. Dynamometer | .061 | 75. A Scale G-Z | .026 | 95. Ratio T (I)/R(I) | -.064 |
| 16. PBI | -.031 | 36. Chest Circ Exp | 196 | 56. Trans Diam Ht | .114 | 76. S Scale G-Z | .023 | 96. Amp SI+SI + SIII | .029 |
| 17. Glucose Fasting | .012 | 37. Chest Expansion | -.091 | 57. Dev Pred TrD | .032 | 77. E Scale G-Z | -.004 | 97. Amp SVI+RV5 or V6 | .003 |
| 18. Glucose 2 hr pp | 1.36 | 38. Abdom Circ | 206 | 58. Frontal Area Ht | .008 | 78. O Scale G-Z | -.045 | 98. Max Z Aft Ex | .044 |
| 19. Cholesterol | .099 | 39. Biceps Resting | 101 | 59. Dev. Pred FrD | -.012 | 79. F Scale G-Z | -.078 | 99. Max J-ST Aft Ex | .065 |
| 20. Cal Cholesterol | 1.74 | 40. Biceps Contract | 103 | 60. Cardiothor Indx | .090 | 80. T Scale G-Z | -.018 | 100. Max ST Aft Ex | .069 |

VARIABLE 23: LIPOPROT 0-12

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|--------|---------|----------|----------|--------------|
| | 406.03 | 94.68 | 0.14 | 0.38 | 130. to 777. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 130 | 149 | .002 | .003 0.003 | X |
| 150 | 169 | .005 | .006 0.010 | XXX |
| 170 | 189 | .006 | .009 0.019 | XXXX |
| 190 | 209 | .003 | .005 0.024 | XX |
| 210 | 229 | .002 | .003 0.027 | X |
| 230 | 249 | .008 | .012 0.039 | XXXXX |
| 250 | 269 | .009 | .014 0.053 | XXXXXX |
| 270 | 289 | .023 | .035 0.089 | XXXXXXXXXXXXXXXXXX |
| 290 | 309 | .035 | .054 0.142 | XXXXXXXXXXXXXXXXXXXXXXXXXX |
| 310 | 329 | .043 | .066 0.209 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 330 | 349 | .040 | .062 0.270 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 350 | 369 | .070 | .108 0.378 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 370 | 389 | .041 | .063 0.441 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 390 | 409 | .044 | .068 0.509 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 410 | 429 | .074 | .114 0.623 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 430 | 449 | .045 | .069 0.692 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 450 | 469 | .049 | .075 0.768 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 470 | 489 | .036 | .055 0.823 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 490 | 509 | .022 | .034 0.857 | XXXXXXXXXXXXXX |
| 510 | 529 | .024 | .037 0.894 | XXXXXXXXXXXXXX |
| 530 | 549 | .020 | .031 0.924 | XXXXXXXXXXXXXX |
| 550 | 569 | .017 | .026 0.951 | XXXXXXXXXXXX |
| 570 | 589 | .013 | .020 0.971 | XXXXXX |
| 590 | 609 | .004 | .006 0.977 | XXX |
| 610 | 629 | .004 | .006 0.983 | XXX |
| 630 | 649 | .008 | .012 0.995 | XXXXX |
| 650 | 669 | .000 | .000 0.995 | |
| 670 | 689 | .000 | .000 0.995 | |
| 690 | 709 | .000 | .000 0.995 | |
| 710 | 729 | .000 | .000 0.995 | |
| 730 | 749 | .001 | .002 0.997 | X |
| 750 | 769 | .000 | .000 0.997 | |
| 770 | 789 | .001 | .002 0.998 | X |

No. 23 Variable: LIPO PROT 0-12

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | 033 | 21. Cal Trigly | 103 | 41. Calf Circ | 002 | 61. EEG Interpret | 000 | 81. P Scale G-Z | -039 |
| 2. Syst BP Sup Bas | 067 | 22. Uric Acid | 108 | 42. Biaxomial Diam | 041 | 62. Vital Capacity | -138 | 82. M Scale G-Z | -038 |
| 3. Dias BP Sup Bas | 059 | 23. Lipoprot 0-12 | 999 | 43. Chest Breadth | 015 | 63. Inspir Capacity | -027 | 83. Heart Rate | 053 |
| 4. Syst BP Sit Bas | 077 | 24. Log Lipo 12-20 | 408 | 44. Chest A-P Diam | 039 | 64. Expir Reserve | -136 | 84. HR Imm Aft Ex | 121 |
| 5. Dias BP Sit Bas | 063 | 25. Log Lipo 20-400 | 070 | 45. Biliac Diam | 025 | 65. BCG | 015 | 85. PR Interval | -024 |
| 6. Syst BP Sup Cas | 066 | 26. Log Ather Index | 452 | 46. Wrist Diam | -039 | 66. CHD | 180 | 86. QRS Duration | 031 |
| 7. Dias BP Sup Cas | 071 | 27. Height Standing | -039 | 47. Ankle Diam | -028 | 67. Alcohol Amt | 009 | 87. QRS Front Vect | -064 |
| 8. Syst BP Sit Cas | 064 | 28. Height Sitting | -045 | 48. Ponderal Index | -070 | 68. Social Status | 041 | 88. T Front Vect | -007 |
| 9. Dias BP Sit Cas | 061 | 29. Weight | 029 | 49. Relative Weight | 062 | 69. Military Status | 010 | 89. QRS T Angle FP | 059 |
| 10. Pulse press Sup | 044 | 30. Skinfold Arm | 044 | 50. Body Fat | 093 | 70. Cig Amt | 138 | 90. Sigma QRS | 030 |
| 11. Pulse press Sit | 042 | 31. Skinfold Back | 082 | 51. Lean Body Mass | 008 | 71. Cig Years | 108 | 91. Sigma I | -046 |
| 12. Arcus senilis | -075 | 32. Skinfold Chest | 130 | 52. Endomorphy | 026 | 72. Flying Years | -013 | 92. Max QRS Volt FP | 004 |
| 13. Fundus | 063 | 33. Skinfold Abdom | 098 | 53. Mesomorphy | 057 | 73. G Scale G-Z | 035 | 93. Max QRS Defl FP | 008 |
| 14. Hematocrit | 083 | 34. Chest Circ Mid | 072 | 54. Ectomorphy | -070 | 74. R Scale G-Z | -066 | 94. Amp T (1) | -054 |
| 15. WBC | 061 | 35. Chest Circ Insp | 065 | 55. Dynamometer | 004 | 75. A Scale G-Z | 022 | 95. Ratio T (1)/R(1) | -102 |
| 16. PBI | -020 | 36. Chest Circ Exp | 084 | 56. Trans Diam Ht | 016 | 76. S Scale G-Z | 054 | 96. Amp SI+SII+III | 035 |
| 17. Glucose Fasting | 071 | 37. Chest Expansion | -065 | 57. Dev Pred TrD | -004 | 77. E Scale G-Z | -008 | 97. Amp SVI+RV5 or V6 | 021 |
| 18. Glucose 2 hr pp | 081 | 38. Abdom Circ | 080 | 58. Frontal Area Ht | -011 | 78. O Scale G-Z | -020 | 98. Max Z Aft Ex | 034 |
| 19. Cholesterol | 631 | 39. Biceps Resting | 048 | 59. Dev. Pred FrD | 007 | 79. F Scale G-Z | -082 | 99. Max J-ST Aft Ex | 018 |
| 20. Cal Cholesterol | 785 | 40. Biceps Contract | 037 | 60. Cardiothor Indx | 015 | 80. T Scale G-Z | 058 | 100. Max ST Aft Ex | 049 |

VARIABLE 24: LOG LIPO 12-20

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|--------------|
| 3.87 | 0.46 | -0.76 | 1.98 | 1.38 to 5.06 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 138 | 147 | 001 | .002 | 0.001 X |
| 148 | 157 | 000 | .000 | 0.001 |
| 158 | 167 | 000 | .000 | 0.001 |
| 168 | 177 | 000 | .000 | 0.001 |
| 178 | 187 | 001 | .002 | 0.003 X |
| 188 | 197 | 000 | .000 | 0.003 |
| 198 | 207 | 000 | .000 | 0.003 |
| 208 | 217 | 000 | .000 | 0.003 |
| 218 | 227 | 002 | .003 | 0.006 X |
| 228 | 237 | 000 | .000 | 0.006 |
| 238 | 247 | 000 | .000 | 0.006 |
| 248 | 257 | 004 | .006 | 0.012 XXX |
| 258 | 267 | 003 | .005 | 0.016 XX |
| 268 | 277 | 000 | .000 | 0.016 |
| 278 | 287 | 009 | .014 | 0.030 XXXXXX |
| 288 | 297 | 001 | .002 | 0.032 X |
| 298 | 307 | 010 | .015 | 0.047 XXXXXXX |
| 308 | 317 | 012 | .018 | 0.065 XXXXXXXX |
| 318 | 327 | 019 | .029 | 0.095 XXXXXXXXXXX |
| 328 | 337 | 018 | .028 | 0.122 XXXXXXXXXXX |
| 338 | 347 | 025 | .039 | 0.161 XXXXXXXXXXXXXXX |
| 348 | 357 | 022 | .034 | 0.195 XXXXXXXXXXXXXXX |
| 358 | 367 | 071 | .109 | 0.304 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 368 | 377 | 030 | .046 | 0.350 XXXXXXXXXXXXXXXXXXXXXXX |
| 378 | 387 | 064 | .099 | 0.449 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 388 | 397 | 073 | .112 | 0.561 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 398 | 407 | 067 | .103 | 0.664 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 408 | 417 | 076 | .117 | 0.781 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 418 | 427 | 026 | .040 | 0.821 XXXXXXXXXXXXXXXXX |
| 428 | 437 | 033 | .051 | 0.872 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 438 | 447 | 026 | .040 | 0.912 XXXXXXXXXXXXXXXXX |
| 448 | 457 | 027 | .042 | 0.954 XXXXXXXXXXXXXXXXX |
| 458 | 467 | 012 | .018 | 0.972 XXXXXXX |
| 468 | 477 | 011 | .017 | 0.989 XXXXXX |
| 478 | 487 | 002 | .003 | 0.992 X |
| 488 | 497 | 002 | .003 | 0.995 X |
| 498 | 507 | 002 | .003 | 0.998 X |

No. 24 Variable: LOG LIPO 12-20

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | 045 | 21. Cal Trigly | 458 | 41. Calf Circ | 109 | 61. EEG Interpret | 022 | 81. P Scale G-Z | 027 |
| 2. Syst BP Sup Bas | 017 | 22. Uric Acid | 037 | 42. Biacromial Diam | 044 | 62. Vital Capacity | -059 | 82. M Scale G-Z | 075 |
| 3. Dias BP Sup Bas | 051 | 23. Lipoprot 0-12 | 408 | 43. Chest Breadth | 124 | 63. Inspir Capacity | 037 | 83. Heart Rate | 004 |
| 4. Syst BP Sit Bas | 023 | 24. Log Lipo 12-20 | 999 | 44. Chest A-P Diam | 122 | 64. Expir Reserve | -127 | 84. HR Imm Aft Ex | 040 |
| 5. Dias BP Sit Bas | 030 | 25. Log Lipo 20-400 | 529 | 45. Biliac Diam | 043 | 65. BCG | 019 | 85. PR Interval | 066 |
| 6. Syst BP Sup Cas | -008 | 26. Log Ather Index | 686 | 46. Wrist Diam | -025 | 66. CHD | 136 | 86. QRS Duration | 035 |
| 7. Dias BP Sup Cas | 065 | 27. Height Standing | 040 | 47. Ankle Diam | -004 | 67. Alcohol Amt | -119 | 87. QRS Front Vect | -084 |
| 8. Syst BP Sit Cas | 016 | 28. Height Sitting | -019 | 48. Ponderal Index | 132 | 68. Social Status | -052 | 88. T Front Vect | -091 |
| 9. Dias BP Sit Cas | 103 | 29. Weight | 148 | 49. Relative Weight | 152 | 69. Military Status | -075 | 89. QRS T Angle FP | 028 |
| 10. Pulse press Sup | -025 | 30. Skinfold Arm | 078 | 50. Body Fat | 151 | 70. Cig Amt | 047 | 90. Sigma QRS | 007 |
| 11. Pulse press Sit | 009 | 31. Skinfold Back | 108 | 51. Lean Body Mass | 075 | 71. Cig Years | 051 | 91. Sigma T | 012 |
| 12. Arcus senilis | -014 | 32. Skinfold Chest | 189 | 52. Endomorphy | 052 | 72. Flying Years | -042 | 92. Max QRS Volt FP | -030 |
| 13. Fundus | 047 | 33. Skinfold Abdom | 155 | 53. Mesomorphy | 095 | 73. G Scale G-Z | 060 | 93. Max QRS Defl FP | -046 |
| 14. Hematocrit | 026 | 34. Chest Circ Mid | 180 | 54. Ectomorphy | -071 | 74. R Scale G-Z | -039 | 94. Amp T (I) | 052 |
| 15. WBC | 031 | 35. Chest Circ Insp | 158 | 55. Dynamometer | 021 | 75. A Scale G-Z | 047 | 95. Ratio T (I)/R(I) | -079 |
| 16. PBI | -088 | 36. Chest Circ Exp | 187 | 56. Trans Diam Ht | 093 | 76. S Scale G-Z | 045 | 96. Amp SI + SII + SIII | 014 |
| 17. Glucose Fasting | 047 | 37. Chest Expansion | -103 | 57. Dev Pred TrD | 008 | 77. E Scale G-Z | 092 | 97. Amp SVI + RV5 or V6 | 038 |
| 18. Glucose 2 hr pp | 080 | 38. Abdom Circ | 159 | 58. Frontal Area Ht | 028 | 78. O Scale G-Z | 052 | 98. Max Z Aft Ex | 070 |
| 19. Cholesterol | 409 | 39. Biceps Resting | 132 | 59. Dev. Pred FrD | 004 | 79. F Scale G-Z | 011 | 99. Max J-ST Aft Ex | 068 |
| 20. Cal Cholesterol | 641 | 40. Biceps Contract | 119 | 60. Cardiothor Indx | 033 | 80. T Scale G-Z | -020 | 100. Max ST Aft Ex | 072 |

VARIABLE 25: LOG LIPO 20-400

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|---------|----------|----------|--------------|
| 4.65 | 0.83 | -0.12 | 0.24 | 1.38 to 7.01 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | |
| 138 147 001 .002 0.001 X | | | | |
| 148 157 000 .000 0.001 | | | | |
| 158 167 000 .000 0.001 | | | | |
| 168 177 000 .000 0.001 | | | | |
| 178 187 000 .000 0.001 | | | | |
| 188 197 000 .000 0.001 | | | | |
| 198 207 000 .000 0.001 | | | | |
| 208 217 000 .000 0.001 | | | | |
| 218 227 001 .002 0.003 X | | | | |
| 228 237 000 .000 0.003 | | | | |
| 238 247 000 .000 0.003 | | | | |
| 248 257 000 .000 0.003 | | | | |
| 258 267 008 .012 0.015 XXXXXXXXXXXX | | | | |
| 268 277 004 .006 0.021 XXXXX | | | | |
| 278 287 001 .002 0.022 X | | | | |
| 288 297 000 .000 0.022 | | | | |
| 298 307 005 .008 0.030 XXXXXX | | | | |
| 308 317 008 .012 0.042 XXXXXXXXXX | | | | |
| 318 327 009 .014 0.056 XXXXXXXXXXXXXX | | | | |
| 328 337 007 .011 0.067 XXXXXXXXXX | | | | |
| 338 347 008 .012 0.079 XXXXXXXXXX | | | | |
| 348 357 009 .014 0.093 XXXXXXXXXXXXXX | | | | |
| 358 367 020 .031 0.124 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 368 377 012 .018 0.142 XXXXXXXXXXXXXXX | | | | |
| 378 387 019 .029 0.171 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 388 397 021 .032 0.204 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 398 407 015 .023 0.227 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 408 417 034 .052 0.279 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 418 427 025 .039 0.318 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 428 437 024 .037 0.355 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 438 447 027 .042 0.396 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 448 457 037 .057 0.453 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 458 467 027 .042 0.495 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 468 477 039 .060 0.555 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 478 487 032 .049 0.604 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 488 497 026 .040 0.644 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 498 507 029 .045 0.689 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 508 517 039 .060 0.749 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 518 527 016 .025 0.773 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 528 537 025 .039 0.812 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 538 547 022 .034 0.846 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 548 557 018 .028 0.873 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 558 567 020 .031 0.904 XXXXXXXXXXXXXXXXXXXXXXX | | | | |
| 568 577 009 .014 0.918 XXXXXXXXXXXXXXX | | | | |
| 578 587 008 .012 0.930 XXXXXXXXXX | | | | |
| 588 597 007 .011 0.941 XXXXXXXXX | | | | |
| 598 607 010 .015 0.956 XXXXXXXXXXXXXXX | | | | |
| 608 617 005 .008 0.964 XXXXXX | | | | |
| 618 627 007 .011 0.975 XXXXXXXXXX | | | | |
| 628 637 004 .006 0.981 XXXXX | | | | |
| 638 647 002 .003 0.984 XXX | | | | |
| 648 657 000 .000 0.984 | | | | |
| 658 667 000 .000 0.984 | | | | |
| 668 677 003 .005 0.988 XXXX | | | | |
| 678 687 001 .002 0.990 X | | | | |
| 688 697 004 .006 0.996 XXXXX | | | | |
| 698 707 001 .002 0.997 X | | | | |

No. 25 Variable: LOG LIPO 20-400

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -024 | 21. Cal Trigly | 824 | 41. Calf Circ. | 158 | 61. EEG Interpret | 032 | 81. P Scale G-Z | 032 |
| 2. Syst BP Sup Bas | 068 | 22. Uric Acid | 136 | 42. Biaxomial Diam | 039 | 62. Vital Capacity | -126 | 82. M Scale G-Z | 004 |
| 3. Dias BP Sup Bas | 137 | 23. Lipoprot 0-12 | 070 | 43. Chest Breadth | 170 | 63. Inspir Capacity | 064 | 83. Heart Rate | 099 |
| 4. Syst BP Sit Bas | 076 | 24. Log Lipo 12-20 | 529 | 44. Chest A-P Diam | 186 | 64. Expir Reserve | -239 | 84. HR Imm Aft Ex | 105 |
| 5. Dias BP Sit Bas | 135 | 25. Log Lipo 20-400 | 999 | 45. Biliac Diam | 080 | 65. BCG | 079 | 85. PR Interval | 025 |
| 6. Syst BP Sup Cas | 034 | 26. Log Ather Index | 845 | 46. Wrist Diam | -024 | 66. CHD | 056 | 86. QRS Duration | 007 |
| 7. Dias BP Sup Cas | 124 | 27. Height Standing | 012 | 47. Ankle Diam | -007 | 67. Alcohol Amt | -011 | 87. QRS Front Vect | -084 |
| 8. Syst BP Sit Cas | 075 | 28. Height Sitting | 017 | 48. Ponderal Index | -205 | 68. Social Status | 020 | 88. T Front Vect | -100 |
| 9. Dias BP Sit Cas | 149 | 29. Weight | 196 | 49. Relative Weight | 229 | 69. Military Status | -085 | 89. QRS T Angle FP | 019 |
| 10. Pulse press Sup | -033 | 30. Skinfold Arm | 084 | 50. Body Fat | 219 | 70. Cig Amt | 035 | 90. Sigma QRS | 058 |
| 11. Pulse press Sit | -028 | 31. Skinfold Back | 214 | 51. Lean Body Mass | 067 | 71. Cig Years | -005 | 91. Sigma T | -086 |
| 12. Arcus senilis | 057 | 32. Skinfold Chest | 248 | 52. Endomorphy | 148 | 72. Flying Years | -065 | 92. Max QRS Volt FP | 003 |
| 13. Fundus | 045 | 33. Skinfold Abdom | 188 | 53. Mesomorphy | 088 | 73. G Scale G-Z | 061 | 93. Max QRS Defl FP | -014 |
| 14. Hematocrit | 037 | 34. Chest Circ Mid | 213 | 54. Ectomorphy | -143 | 74. R Scale G-Z | -121 | 94. Amp T (1) | -003 |
| 15. wBC | 035 | 35. Chest Circ Insp | 193 | 55. Dynamometer | 078 | 75. A Scale G-Z | 071 | 95. Ratio T (1)/R(1) | -208 |
| 16. PBI | -068 | 36. Chest Circ Exp | 212 | 56. Trans Diam Ht | 110 | 76. S Scale G-Z | 102 | 96. Amp SI+SIH+SIH | 030 |
| 17. Glucose Fasting | 070 | 37. Chest Expansion | -075 | 57. Dev Pred TrD | -010 | 77. E Scale G-Z | 054 | 97. Amp SVI+RV5 or V6 | 032 |
| 18. Glucose 2 hr pp | 162 | 38. Abdom Circ | 272 | 58. Frontal Area Ht | -028 | 78. O Scale G-Z | 002 | 98. Max Z Aft Ex | 057 |
| 19. Cholesterol | 241 | 39. Biceps Resting | 173 | 59. Dev. Pred FrD | -054 | 79. F Scale G-Z | -061 | 99. Max J-ST Aft Ex | 080 |
| 20. Cal Cholesterol | 572 | 40. Biceps Contract | 163 | 60. Cardiothor Indx | 058 | 80. T Scale G-Z | -028 | 100. Max ST Aft Ex | 056 |

VARIABLE 26: LOG AATHER INDEX

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|--------------|
| 4.27 | 0.34 | 0.57 | 1.67 | 2.99 to 5.96 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 299 | 304 | 001 | .002 | 0.001 X |
| 305 | 310 | 000 | .000 | 0.001 |
| 311 | 316 | 000 | .000 | 0.001 |
| 317 | 322 | 000 | .000 | 0.001 |
| 323 | 328 | 000 | .000 | 0.001 |
| 329 | 334 | 001 | .002 | 0.003 X |
| 335 | 340 | 001 | .002 | 0.004 X |
| 341 | 346 | 001 | .002 | 0.006 X |
| 347 | 352 | 002 | .003 | 0.009 XX |
| 353 | 358 | 000 | .000 | 0.009 |
| 359 | 364 | 006 | .009 | 0.018 XXXXXX |
| 365 | 370 | 006 | .009 | 0.027 XXXXXX |
| 371 | 376 | 021 | .032 | 0.059 XXXXXXXXXXXXXXXXXXXXXXXX |
| 377 | 382 | 016 | .025 | 0.084 XXXXXXXXXXXXXXXXX |
| 383 | 388 | 014 | .022 | 0.105 XXXXXXXXXXXXXXX |
| 389 | 394 | 031 | .048 | 0.153 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 395 | 400 | 038 | .059 | 0.212 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 401 | 406 | 044 | .068 | 0.279 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 407 | 412 | 042 | .065 | 0.344 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 413 | 418 | 052 | .080 | 0.424 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 419 | 424 | 050 | .077 | 0.501 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 425 | 430 | 045 | .069 | 0.570 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 431 | 436 | 046 | .071 | 0.641 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 437 | 442 | 035 | .054 | 0.695 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 443 | 448 | 052 | .080 | 0.775 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 449 | 454 | 024 | .037 | 0.812 XXXXXXXXXXXXXXXXXXXXXXX |
| 455 | 460 | 028 | .043 | 0.855 XXXXXXXXXXXXXXXXXXXXXXX |
| 461 | 466 | 016 | .025 | 0.880 XXXXXXXXXXXXXXX |
| 467 | 472 | 015 | .023 | 0.903 XXXXXXXXXXXXXXX |
| 473 | 478 | 016 | .025 | 0.927 XXXXXXXXXXXXXXX |
| 479 | 484 | 010 | .015 | 0.943 XXXXXXXXX |
| 485 | 490 | 008 | .012 | 0.955 XXXXXXXX |
| 491 | 496 | 010 | .015 | 0.971 XXXXXXXXX |
| 497 | 502 | 005 | .008 | 0.978 XXX |
| 503 | 508 | 003 | .005 | 0.983 XXX |
| 509 | 514 | 001 | .002 | 0.984 X |
| 515 | 520 | 001 | .002 | 0.986 X |
| 521 | 526 | 000 | .000 | 0.986 |
| 527 | 532 | 001 | .002 | 0.987 X |
| 533 | 538 | 003 | .005 | 0.992 XXX |
| 539 | 544 | 001 | .002 | 0.993 X |
| 545 | 550 | 001 | .002 | 0.995 X |
| 551 | 556 | 000 | .000 | 0.995 |
| 557 | 562 | 000 | .000 | 0.995 |
| 563 | 568 | 000 | .000 | 0.995 |
| 569 | 574 | 000 | .000 | 0.995 |
| 575 | 580 | 001 | .002 | 0.996 X |
| 581 | 586 | 000 | .000 | 0.996 |
| 587 | 592 | 000 | .000 | 0.996 |
| 593 | 598 | 001 | .002 | 0.998 X |

No. 26 Variable: LOG AATHER INDEX

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .000 | 21. Cal Trigly | 889 | 41. Calf Circ | 126 | 61. EEG Interpret | 016 | 81. P Scale G-Z | .015 |
| 2. Syst BP Sup Bas | .090 | 22. Uric Acid | 171 | 42. Biacromial Diam | .045 | 62. Vital Capacity | -132 | 82. M Scale G-Z | -.008 |
| 3. Dias BP Sup Bas | .126 | 23. Lipoprot 0-12 | .452 | 43. Chest Breadth | .140 | 63. Inspir Capacity | .058 | 83. Heart Rate | .101 |
| 4. Syst BP Sit Bas | .082 | 24. Log Lipo 12-20 | .686 | 44. Chest A-P Diam | .190 | 64. Expir Reserve | -.231 | 84. HR Imm Aft Ex | .119 |
| 5. Dias BP Sit Bas | .123 | 25. Log Lipo 20-400 | .845 | 45. Biliac Diam | .066 | 65. BCG | .063 | 85. PR Interval | .027 |
| 6. Syst BP Sup Cas | .066 | 26. Log Ather Index | .999 | 46. Wrist Diam | .002 | 66. CHD | .120 | 86. QRS Duration | -.003 |
| 7. Dias BP Sup Cas | .143 | 27. Height Standing | -.004 | 47. Ankle Diam | -.034 | 67. Alcohol Amt | .011 | 87. QRS Front Vect | -.104 |
| 8. Syst BP Sit Cas | .088 | 28. Height Sitting | -.019 | 48. Ponderal Index | -.195 | 68. Social Status | .020 | 88. T Front Vect | -.108 |
| 9. Dias BP Sit Cas | .154 | 29. Weight | .171 | 49. Relative Weight | .212 | 69. Military Status | -.062 | 89. QRS T Angle FP | .045 |
| 10. Pulse press Sup | .011 | 30. Skinfold Arm | .078 | 50. Body Fat | .206 | 70. Cig Amt | .068 | 90. Sigma QRS | .046 |
| 11. Pulse press Sit | -.008 | 31. Skinfold Back | .190 | 51. Lean Body Mass | .065 | 71. Cig Years | .047 | 91. Sigma T | -.073 |
| 12. Arcus senilis | .007 | 32. Skinfold Chest | .246 | 52. Endomorphy | .103 | 72. Flying Years | -.056 | 92. Max QRS Volt FP | .002 |
| 13. Fundus | .063 | 33. Skinfold Abdom | .184 | 53. Mesomorphy | .111 | 73. G Scale G-Z | .092 | 93. Max QRS Defl FP | -.017 |
| 14. Hematocrit | .045 | 34. Chest Circ Mid | .206 | 54. Ectomorphy | -.136 | 74. R Scale G-Z | -.148 | 94. Amp T (1) | -.001 |
| 15. WBC | .039 | 35. Chest Circ Insp | .183 | 55. Dynamometer | .065 | 75. A Scale G-Z | .100 | 95. Ratio T (1)/R(1) | -.182 |
| 16. PBI | -.073 | 36. Chest Circ Exp | .203 | 56. Trans Diam Ht | .098 | 76. S Scale G-Z | .124 | 96. Amp SI + SII | .038 |
| 17. Glucose Fasting | .092 | 37. Chest Expansion | -.073 | 57. Dev Pred TrD | -.007 | 77. E Scale G-Z | .025 | 97. Amp SVI + RV5 or V6 | .034 |
| 18. Glucose 2 hr pp | .189 | 38. Abdom Circ | .236 | 58. Frontal Area Ht | -.029 | 78. O Scale G-Z | -.032 | 98. Max Z Aft Ex | .076 |
| 19. Cholesterol | .541 | 39. Biceps Resting | .166 | 59. Dev. Pred FrD | -.052 | 79. F Scale G-Z | -.117 | 99. Max J-ST Aft Ex | .088 |
| 20. Cal Cholesterol | .884 | 40. Biceps Contract | .149 | 60. Cardiothor Indx | .048 | 80. T Scale G-Z | .009 | 100. Max ST Aft Ex | .085 |

VARIABLE 27: HEIGHT STANDING

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 70.21 | 2.26 | 0.22 | -0.34 | 63.6 to 76.9 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 636 | 640 | 001 | .002 | 0.001 X |
| 641 | 645 | 000 | .000 | 0.001 |
| 646 | 650 | 000 | .000 | 0.001 |
| 651 | 655 | 001 | .002 | 0.003 X |
| 656 | 660 | 008 | .012 | 0.015 XXXXXXXX |
| 661 | 665 | 021 | .032 | 0.047 XXXXXXXXXXXXXXXXXXXXXXX |
| 666 | 670 | 019 | .029 | 0.076 XXXXXXXXXXXXXXXXXXXXXXX |
| 671 | 675 | 033 | .051 | 0.127 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 676 | 680 | 030 | .046 | 0.173 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 681 | 685 | 052 | .080 | 0.253 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 686 | 690 | 043 | .066 | 0.320 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 691 | 695 | 053 | .082 | 0.401 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 696 | 700 | 056 | .086 | 0.487 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 701 | 705 | 061 | .094 | 0.581 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 706 | 710 | 050 | .077 | 0.658 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 711 | 715 | 042 | .065 | 0.723 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 716 | 720 | 038 | .059 | 0.782 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 721 | 725 | 038 | .059 | 0.840 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 726 | 730 | 030 | .046 | 0.886 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 731 | 735 | 018 | .028 | 0.914 XXXXXXXXXXXXXXX |
| 736 | 740 | 017 | .026 | 0.940 XXXXXXXXXXXXXXX |
| 741 | 745 | 019 | .029 | 0.969 XXXXXXXXXXXXXXX |
| 746 | 750 | 007 | .011 | 0.980 XXXXX |
| 751 | 755 | 005 | .008 | 0.988 XXX |
| 756 | 760 | 003 | .005 | 0.992 XX |
| 761 | 765 | 002 | .003 | 0.995 XX |
| 766 | 770 | 002 | .003 | 0.998 XX |

No. 27 Variable: HEIGHT STANDING

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-----------------------|------|
| 1. Age | -027 | 21. Cal Trigly | 003 | 41. Calf Circ | 267 | 61. EEG Interpret | -010 | 81. P Scale G-Z | -085 |
| 2. Syst BP Sup Bas | .022 | 22. Uric Acid | -008 | 42. Biacromial Diam | 515 | 62. Vital Capacity | 457 | 82. M Scale G-Z | -003 |
| 3. Dias BP Sup Bas | .030 | 23. Lipoprot 0-12 | -039 | 43. Chest Breadth | 276 | 63. Inspir Capacity | 344 | 83. Heart Rate | -049 |
| 4. Syst BP Sit Bas | -011 | 24. Log Lipo 12-20 | .040 | 44. Chest A-P Diam | 224 | 64. Expir Reserve | 230 | 84. HR Imm Aft Ex | -073 |
| 5. Dias BP Sit Bas | .012 | 25. Log Lipo 20-400 | .012 | 45. Biliac Diam | 472 | 65. BCG | 145 | 85. PR Interval | .084 |
| 6. Syst BP Sup Cas | .056 | 26. Log Ather Index | -004 | 46. Wrist Diam | 439 | 66. CHD | -040 | 86. QRS Duration | .065 |
| 7. Dias BP Sup Cas | .045 | 27. Height Standing | .999 | 47. Ankle Diam | 481 | 67. Alcohol Amt | .046 | 87. QRS Front Vect | .037 |
| 8. Syst BP Sit Cas | .007 | 28. Height Sitting | .726 | 48. Ponderal Index | 355 | 68. Social Status | -012 | 88. T Front Vect | .028 |
| 9. Dias BP Sit Cas | .018 | 29. Weight | .522 | 49. Relative Weight | .024 | 69. Military Status | -018 | 89. QRS T Angle FP | .011 |
| 10. Pulse press Sup | .004 | 30. Skinfold Arm | .071 | 50. Body Fat | .052 | 70. Cig Amt | .065 | 90. Sigma QRS | -058 |
| 11. Pulse press Sit | -032 | 31. Skinfold Back | .054 | 51. Lean Body Mass | .759 | 71. Cig Years | .066 | 91. Sigma T | -052 |
| 12. Arcus senilis | .009 | 32. Skinfold Chest | .031 | 52. Endomorphy | -042 | 72. Flying Years | -014 | 92. Max QRS Volt FP | -085 |
| 13. Fundus | .009 | 33. Skinfold Abdom | .042 | 53. Mesomorphy | .023 | 73. G Scale G-Z | -002 | 93. Max QRS Defl FP | -073 |
| 14. Hematocrit | -058 | 34. Chest Circ Mid | .272 | 54. Ectomorphy | .374 | 74. R Scale G-Z | -032 | 94. Amp T (1) | -124 |
| 15. WBC | .041 | 35. Chest Circ Insp | .295 | 55. Dynamometer | .227 | 75. A Scale G-Z | .097 | 95. Ratio T (1)/R(1) | .018 |
| 16. PBI | -.071 | 36. Chest Circ Exp | .260 | 56. Trans Diam Ht | .110 | 76. S Scale G-Z | .005 | 96. Amp SI+SI+III | -057 |
| 17. Glucose Fasting | -.003 | 37. Chest Expansion | .091 | 57. Dev Pred TrD | -.040 | 77. E Scale G-Z | .045 | 97. Amp SVI+RV5 or V6 | -075 |
| 18. Glucose 2 hr pp | -.059 | 38. Abdom Circ | .241 | 58. Frontal Area Ht | .247 | 78. O Scale G-Z | .010 | 98. Max Z Aft Ex | .021 |
| 19. Cholesterol | -.013 | 39. Biceps Resting | .136 | 59. Dev. Pred FrD | -.155 | 79. F Scale G-Z | -.027 | 99. Max J-ST Aft Ex | -015 |
| 20. Cal Cholesterol | -.022 | 40. Biceps Contract | .151 | 60. Cardiothor Indx | -.048 | 80. T Scale G-Z | .049 | 100. Max ST Aft Ex | .033 |

VARIABLE 28: HEIGHT SITTING

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 36.95 | 1.22 | -0.10 | 0.69 | 31.5 to 40.8 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 315 | 319 | .001 | .002 | 0.001 |
| 320 | 324 | .000 | .000 | 0.001 |
| 325 | 329 | .002 | .003 | 0.004 X |
| 330 | 334 | .001 | .002 | 0.006 |
| 335 | 339 | .001 | .002 | 0.007 |
| 340 | 344 | .007 | .011 | 0.018 XXX |
| 345 | 349 | .015 | .023 | 0.041 XXXXXXX |
| 350 | 354 | .035 | .054 | 0.095 XXXXXXXXXXXXXXXXX |
| 355 | 359 | .067 | .103 | 0.198 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 360 | 364 | .088 | .136 | 0.333 XXX |
| 365 | 369 | .109 | .168 | 0.501 XXX |
| 370 | 374 | .110 | .169 | 0.671 XXX |
| 375 | 379 | .087 | .134 | 0.805 XXX |
| 380 | 384 | .053 | .082 | 0.886 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 385 | 389 | .032 | .049 | 0.936 XXXXXXXXXXXXXXXXX |
| 390 | 394 | .026 | .040 | 0.976 XXXXXXXXXXXXXXXXX |
| 395 | 399 | .011 | .017 | 0.993 XXXXX |
| 400 | 404 | .003 | .005 | 0.997 X |
| 405 | 409 | .001 | .002 | 0.999 |

No. 28 Variable: HEIGHT SITTING

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-----------------------|------|
| 1. Age | -024 | 21. Cal Trigly | -007 | 41. Calf Circ | 315 | 61. EEG Interpret | -012 | 81. P Scale G-Z | -077 |
| 2. Syst BP Sup Bas | .049 | 22. Uric Acid | .004 | 42. Biaxial Diam | 435 | 62. Vital Capacity | 402 | 82. M Scale G-Z | -079 |
| 3. Dias BP Sup Bas | .019 | 23. Lipoprot O-12 | -045 | 43. Chest Breadth | 254 | 63. Inspir Capacity | 304 | 83. Heart Rate | .007 |
| 4. Syst BP Sit Bas | .037 | 24. Log Lipo 12-20 | -019 | 44. Chest A-P Diam | 182 | 64. Expir Reserve | 194 | 84. HR Imm Aft Ex | .012 |
| 5. Dias BP Sit Bas | .054 | 25. Log Lipo 20-400 | .017 | 45. Biliac Diam | 386 | 65. BCG | 117 | 85. PR Interval | .035 |
| 6. Syst BP Sup Cas | .093 | 26. Log Ather Index | -019 | 46. Wrist Diam | 436 | 66. CHD | -033 | 86. QRS Duration | .097 |
| 7. Dias BP Sup Cas | .035 | 27. Height Standing | .726 | 47. Ankle Diam | 435 | 67. Alcohol Amt | .023 | 87. QRS Front Vect | .103 |
| 8. Syst BP Sit Cas | .049 | 28. Height Sitting | .999 | 48. Ponderal Index | 114 | 68. Social Status | .059 | 88. T Front Vect | .057 |
| 9. Dias BP Sit Cas | .057 | 29. Weight | .507 | 49. Relative Weight | 164 | 69. Military Status | .014 | 89. QRS T Angle FP | -002 |
| 10. Pulse press Sup | .057 | 30. Skinfold Arm | .104 | 50. Body Fat | 135 | 70. Cig Amt | .026 | 90. Sigma QRS | -043 |
| 11. Pulse press Sit | .003 | 31. Skinfold Back | .098 | 51. Lean Body Mass | 623 | 71. Cig Years | .041 | 91. Sigma T | -083 |
| 12. Arcus senilis | .039 | 32. Skinfold Chest | .110 | 52. Endomorphy | -015 | 72. Flying Years | .040 | 92. Max QRS Volt FP | -079 |
| 13. Fundus | .041 | 33. Skinfold Abdom | .070 | 53. Mesomorphy | .175 | 73. G Scale G-Z | .004 | 93. Max QRS Defl FP | -075 |
| 14. Hematocrit | -.047 | 34. Chest Circ Mid | .266 | 54. Ectomorphy | .084 | 74. R Scale G-Z | -042 | 94. Amp T (1) | -166 |
| 15. WBC | -.006 | 35. Chest Circ Insp | .284 | 55. Dynamometer | .225 | 75. A Scale G-Z | .112 | 95. Ratio T (1)/R(1) | -012 |
| 16. PBI | -.030 | 36. Chest Circ Exp | .243 | 56. Trans Diam Ht | .105 | 76. S Scale G-Z | .042 | 96. Amp SI+SII+SIII | -098 |
| 17. Glucose Fasting | .002 | 37. Chest Expansion | .108 | 57. Dev Pred TrD | -.091 | 77. E Scale G-Z | .003 | 97. Amp SVI+RV5 or V6 | -063 |
| 18. Glucose 2 hr pp | -.039 | 38. Abdom Circ | .207 | 58. Frontal Area Ht | .243 | 78. O Scale G-Z | -.032 | 98. Max Z Aft Ex | .061 |
| 19. Cholesterol | -.040 | 39. Biceps Resting | .252 | 59. Dev. Pred FrD | -.061 | 79. F Scale G-Z | -.049 | 99. Max J-ST Aft Ex | .009 |
| 20. Cal Cholesterol | -.038 | 40. Biceps Contract | .262 | 60. Cardiothor Indx | -.028 | 80. T Scale G-Z | .050 | 100. Max ST Aft Ex | .069 |

VARIABLE 29: WEIGHT

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|---------|----------|----------|--------------|
| 177.27 | 20.47 | 0.36 | 0.18 | 125. to 255. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 125 | 129 | .001 | .002 0.001 | X |
| 130 | 134 | .004 | .006 0.007 | XXX |
| 135 | 139 | .008 | .012 0.019 | XXXXXX |
| 140 | 144 | .013 | .020 0.039 | XXXXXXXXXX |
| 145 | 149 | .027 | .042 0.081 | XXXXXXXXXXXXXXXXXXXXXX |
| 150 | 154 | .031 | .048 0.129 | XXXXXXXXXXXXXXXXXXXXXX |
| 155 | 159 | .058 | .089 0.218 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 160 | 164 | .044 | .068 0.286 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 165 | 169 | .046 | .071 0.357 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 170 | 174 | .065 | .100 0.457 | XX |
| 175 | 179 | .072 | .111 0.568 | XX |
| 180 | 184 | .061 | .094 0.661 | XX |
| 185 | 189 | .050 | .077 0.738 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 190 | 194 | .038 | .059 0.797 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 195 | 199 | .041 | .063 0.860 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 200 | 204 | .025 | .039 0.899 | XXXXXXXXXXXXXXXXXXXXXX |
| 205 | 209 | .025 | .039 0.937 | XXXXXXXXXXXXXXXXXXXXXX |
| 210 | 214 | .013 | .020 0.957 | XXXXXXXXXX |
| 215 | 219 | .010 | .015 0.972 | XXXXXX |
| 220 | 224 | .006 | .009 0.982 | XXX |
| 225 | 229 | .004 | .006 0.988 | XXX |
| 230 | 234 | .000 | .000 0.988 | |
| 235 | 239 | .004 | .006 0.994 | XXX |
| 240 | 244 | .002 | .003 0.997 | X |
| 245 | 249 | .000 | .000 0.997 | |
| 250 | 254 | .000 | .000 0.997 | |
| 255 | 259 | .001 | .002 0.998 | X |

No. 29 Variable: WEIGHT

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | 030 | 21. Cal Trigly | 140 | 41. Calf Circ | 734 | 61. EEG Interpret | -037 | 81. P Scale G-Z | -065 |
| 2. Syst BP Sup Bas | 125 | 22. Uric Acid | 156 | 42. Biaxomial Diam | 469 | 62. Vital Capacity | 159 | 82. M Scale G-Z | -011 |
| 3. Dias BP Sup Bas | 226 | 23. Lipoprot 0-12 | 029 | 43. Chest Breadth | 675 | 63. Inspir Capacity | 411 | 83. Heart Rate | -014 |
| 4. Syst BP Sit Bas | 123 | 24. Log Lipo 12-20 | 148 | 44. Chest A-P Diam | 668 | 64. Expir Reserve | -230 | 84. HR Imm Aft Ex | 078 |
| 5. Dias BP Sit Bas | 220 | 25. Log Lipo 20-400 | 196 | 45. Biliac Diam | 558 | 65. BCG | 241 | 85. PR Interval | 071 |
| 6. Syst BP Sup Cas | 159 | 26. Log Ather Index | 171 | 46. Wrist Diam | 403 | 66. CHD | -036 | 86. QRS Duration | 034 |
| 7. Dias BP Sup Cas | 223 | 27. Height Standing | 522 | 47. Ankle Diam | 419 | 67. Alcohol Amt | -030 | 87. QRS Front Vect | -165 |
| 8. Syst BP Sit Cas | 155 | 28. Height Sitting | 507 | 48. Ponderal Index | -606 | 68. Social Status | 012 | 88. T Front Vect | -267 |
| 9. Dias BP Sit Cas | 239 | 29. Weight | 999 | 49. Relative Weight | 861 | 69. Military Status | -064 | 89. QRS T Angle FP | -009 |
| 10. Pulse press Sup | -034 | 30. Skinfold Arm | 477 | 50. Body Fat | 715 | 70. Cig Amt | -015 | 90. Sigma QRS | -017 |
| 11. Pulse press Sit | -038 | 31. Skinfold Back | 574 | 51. Lean Body Mass | 756 | 71. Cig Years | 012 | 91. Sigma T | -158 |
| 12. Arcus senilis | 046 | 32. Skinfold Chest | 609 | 52. Endomorphy | 494 | 72. Flying Years | -076 | 92. Max QRS Volt FP | -064 |
| 13. Fundus | 026 | 33. Skinfold Abdom | 568 | 53. Mesomorphy | 380 | 73. G Scale G-Z | 011 | 93. Max QRS Defl FP | -064 |
| 14. Hematocrit | -025 | 34. Chest Circ Mid | 843 | 54. Ectomorphy | -464 | 74. R Scale G-Z | -089 | 94. Amp T (1) | 075 |
| 15. WBC | -010 | 35. Chest Circ Insp | 839 | 55. Dynamometer | 297 | 75. A Scale G-Z | 119 | 95. Ratio T (1)/R(1) | -093 |
| 16. PBI | -098 | 36. Chest Circ Exp | 835 | 56. Trans Diam Ht | 483 | 76. S Scale G-Z | 053 | 96. Amp SI + SII + SIII | 037 |
| 17. Glucose Fasting | 076 | 37. Chest Expansion | -036 | 57. Dev Pred TrD | -029 | 77. E Scale G-Z | 036 | 97. Amp SVI + RV5 or V6 | -083 |
| 18. Glucose 2 hr pp | 091 | 38. Abdom Circ | 818 | 58. Frontal Area Ht | 303 | 78. O Scale G-Z | -024 | 98. Max Z Aft Ex | 034 |
| 19. Cholesterol | 016 | 39. Biceps Resting | 725 | 59. Dev. Pred Fr D | -024 | 79. F Scale G-Z | -072 | 99. Max J-ST Aft Ex | 013 |
| 20. Cal Cholesterol | 114 | 40. Biceps Contract | 712 | 60. Cardiothor Indx | 234 | 80. T Scale G-Z | 037 | 100. Max ST Aft Ex | 046 |

VARIABLE 30: SKINFOLD ARM

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-------------|
| 11.68 | 4.10 | 0.93 | 1.98 | 4.0 to 34.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 040 | 049 | 005 | .008 0.007 | XXX |
| 050 | 059 | 019 | .029 0.036 | XXXXXXXXXXXXXX |
| 060 | 069 | 034 | .052 0.089 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 070 | 079 | 063 | .097 0.186 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 080 | 089 | 059 | .091 0.277 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 099 | 051 | .079 0.355 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 100 | 109 | 057 | .088 0.443 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 110 | 119 | 064 | .099 0.542 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 120 | 129 | 078 | .120 0.662 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 130 | 139 | 054 | .083 0.745 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 140 | 149 | 038 | .059 0.803 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 150 | 159 | 026 | .040 0.843 | XXXXXXXXXXXXXXXXXXXXXX |
| 160 | 169 | 032 | .049 0.893 | XXXXXXXXXXXXXXXXXXXXXX |
| 170 | 179 | 019 | .029 0.922 | XXXXXXXXXXXXXX |
| 180 | 189 | 016 | .025 0.946 | XXXXXX |
| 190 | 199 | 012 | .018 0.965 | XXXXXX |
| 200 | 209 | 008 | .012 0.977 | XXXX |
| 210 | 219 | 003 | .005 0.982 | XX |
| 220 | 229 | 002 | .003 0.985 | X |
| 230 | 239 | 002 | .003 0.988 | X |
| 240 | 249 | 003 | .005 0.992 | XX |
| 250 | 259 | 001 | .002 0.994 | X |
| 260 | 269 | 000 | .000 0.994 | |
| 270 | 279 | 001 | .002 0.995 | X |
| 280 | 289 | 000 | .000 0.995 | |
| 290 | 299 | 000 | .000 0.995 | |
| 300 | 309 | 001 | .002 0.997 | X |
| 310 | 319 | 000 | .000 0.997 | |
| 320 | 329 | 000 | .000 0.997 | |
| 330 | 339 | 000 | .000 0.997 | |
| 340 | 349 | 001 | .002 0.998 | X |

No. 30 Variable: SKINFOLD ARM

| | | | | | | | | | |
|------------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | 035 | 21. Cal Trigly | 017 | 41. Calf Circ | 352 | 61. EEG Interpret | -026 | 81. P Scale G-Z | -002 |
| 2. Syst BP Sup Bas | -024 | 22. Uric Acid | 077 | 42. Biaxromial Diam | 017 | 62. Vital Capacity | -107 | 82. M Scale G-Z | 063 |
| 3. Dias BP Sup Bas | 014 | 23. Lipoprot 0-12 | 044 | 43. Chest Breadth | 276 | 63. Inspir Capacity | 066 | 83. Heart Rate | 072 |
| 4. Syst BP Sit Bas | -013 | 24. Log Lipo 12-20 | 078 | 44. Chest A-P Diam | 306 | 64. Expir Reserve | -227 | 84. HR Imm Aft Ex | 164 |
| 5. Dias BP Sit Bas | 029 | 25. Log Lipo 20-400 | 084 | 45. Biliac Diam | 218 | 65. BCG | 070 | 85. PR Interval | -032 |
| 6. Syst BP Sup Cas | -008 | 26. Log Ather Index | 078 | 46. Wrist Diam | -023 | 66. CHD | 025 | 86. QRS Duration | 004 |
| 7. Dias BP Sup Cas | 026 | 27. Height Standing | 071 | 47. Ankle Diam | -026 | 67. Alcohol Amt | -082 | 87. QRS Front Vect | -132 |
| 8. Syst BP Sit Cas | -027 | 28. Height Sitting | 104 | 48. Ponderal Index | -446 | 68. Social Status | -030 | 88. T Front Vect | -106 |
| 9. Dias BP Sit Cas | 033 | 29. Weight | 477 | 49. Relative Weight | 520 | 69. Military Status | -076 | 89. QRS T Angle FP | 019 |
| 10. Pulse press Sup | -051 | 30. Skinfold Arm | 999 | 50. Body Fat | 834 | 70. Cig Amt | -082 | 90. Sigma QRS | -013 |
| 11. Pulse press Sit | -041 | 31. Skinfold Back | 599 | 51. Lean Body Mass | 212 | 71. Cig Years | -030 | 91. Sigma T | -105 |
| 12. Arcus senilis -012 | -012 | 32. Skinfold Chest | 640 | 52. Endomorphy | 563 | 72. Flying Years | -103 | 92. Max QRS Volt FP | -025 |
| 13. Fundus | -028 | 33. Skinfold Abdom | 593 | 53. Mesomorphy | -068 | 73. G Scale G-Z | -135 | 93. Max QRS Defl FP | -027 |
| 14. Hematocrit | -045 | 34. Chest Circ Mid | 410 | 54. Ectomorphy | -324 | 74. R Scale G-Z | -019 | 94. Amp T (1) | 009 |
| 15. VBC | -006 | 35. Chest Circ Insp | 406 | 55. Dynamometer | -001 | 75. A Scale G-Z | 058 | 95. Ratio T (1)/R(1) | -129 |
| 16. PBI | 008 | 36. Chest Circ Exp | 429 | 56. Trans Diam Ht | 152 | 76. S Scale G-Z | 075 | 96. Amp SI+SII+SIII | 044 |
| 17. Glucose Fasting | 052 | 37. Chest Expansion | -094 | 57. Dev Pred TrD | -140 | 77. E Scale G-Z | 101 | 97. Amp SVI+RV5 or V6 | -002 |
| 18. Glucose 2 hr pp | 077 | 38. Abdom Circ | 478 | 58. Frontal Area Ht | 046 | 78. O Scale G-Z | 080 | 98. Max Z Aft Ex | 016 |
| 19. Cholesterol | 045 | 39. Biceps Resting | 466 | 59. Dev. Pred FrD | -070 | 79. F Scale G-Z | 016 | 99. Max J-ST Aft Ex | 028 |
| 20. Cal Cholesterol | 045 | 40. Biceps Contract | 425 | 60. Cardiothor Indx | 098 | 80. T Scale G-Z | -058 | 100. Max ST Aft Ex | 023 |

VARIABLE 31: SKINFOLD BACK

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|-------------|
| 14.68 | 5.36 | 0.96 | 1.85 | 4.4 to 42.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) | |
|-------|-----|------|------|--------------------------------|--|
| 044 | 053 | 003 | .005 | 0.004 | XX |
| 054 | 063 | 007 | .011 | 0.015 | XXXXXX |
| 064 | 073 | 026 | .040 | 0.055 | XXXXXXXXXXXXXXXXXXXXXXXXXX |
| 074 | 083 | 035 | .054 | 0.109 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 084 | 093 | 021 | .032 | 0.141 | XXXXXXXXXXXXXXXXXXXX |
| 094 | 103 | 040 | .062 | 0.203 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 104 | 113 | 053 | .082 | 0.284 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 114 | 123 | 059 | .091 | 0.375 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 124 | 133 | 061 | .094 | 0.469 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 134 | 143 | 037 | .057 | 0.526 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 144 | 153 | 036 | .055 | 0.581 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 154 | 163 | 052 | .080 | 0.662 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 164 | 173 | 038 | .059 | 0.720 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 174 | 183 | 038 | .059 | 0.779 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 184 | 193 | 025 | .039 | 0.817 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 194 | 203 | 024 | .037 | 0.854 | XXXXXXXXXXXXXXXXXXXXXX |
| 204 | 213 | 021 | .032 | 0.886 | XXXXXXXXXXXXXXXXXXXXXX |
| 214 | 223 | 021 | .032 | 0.919 | XXXXXXXXXXXXXXXXXXXXXX |
| 224 | 233 | 010 | .015 | 0.934 | XXXXXXX |
| 234 | 243 | 011 | .017 | 0.951 | XXXXXXX |
| 244 | 253 | 012 | .018 | 0.969 | XXXXXXX |
| 254 | 263 | 003 | .005 | 0.974 | XX |
| 264 | 273 | 003 | .005 | 0.978 | XX |
| 274 | 283 | 001 | .002 | 0.980 | X |
| 284 | 293 | 001 | .002 | 0.981 | X |
| 294 | 303 | 004 | .006 | 0.988 | XXX |
| 304 | 313 | 002 | .003 | 0.991 | XX |
| 314 | 323 | 000 | .000 | 0.991 | |
| 324 | 333 | 001 | .002 | 0.992 | X |
| 334 | 343 | 001 | .002 | 0.994 | X |
| 344 | 353 | 000 | .000 | 0.994 | |
| 354 | 363 | 000 | .000 | 0.994 | |
| 364 | 373 | 000 | .000 | 0.994 | |
| 374 | 383 | 002 | .003 | 0.997 | XX |
| 384 | 393 | 000 | .000 | 0.997 | |
| 394 | 403 | 000 | .000 | 0.997 | |
| 404 | 413 | 000 | .000 | 0.997 | |
| 414 | 423 | 000 | .000 | 0.997 | |
| 424 | 433 | 001 | .002 | 0.998 | X |

No. 31 Variable: SKINFOLD BACK

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|------|
| 1. Age | .072 | 21. Cal Trigly | 144 | 41. Calf Circ | 371 | 61. EEG Interpret | -049 | 81. P Scale G-Z | -009 |
| 2. Syst BP Sup Bas | 123 | 22. Uric Acid | 171 | 42. Biacromial Diam | 149 | 62. Vital Capacity | -147 | 82. M Scale G-Z | -013 |
| 3. Dias BP Sup Bas | 197 | 23. Lipoprot 0-12 | .082 | 43. Chest Breadth | 360 | 63. Inspir Capacity | 124 | 83. Heart Rate | 108 |
| 4. Syst BP Sit Bas | 121 | 24. Log Lipo 12-20 | 108 | 44. Chest A-P Diam | 486 | 64. Expir Reserve | -342 | 84. HR Imm Aft Ex | 223 |
| 5. Dias BP Sit Bas | 193 | 25. Log Lipo 20-400 | 214 | 45. Biliac Diam | 312 | 65. BCG | .098 | 85. PR Interval | -015 |
| 6. Syst BP Sup Cas | 118 | 26. Log Ather Index | 190 | 46. Wrist Diam | .015 | 66. CHD | .022 | 86. QRS Duration | -012 |
| 7. Dias BP Sup Cas | 180 | 27. Height Standing | .054 | 47. Ankle Diam | .017 | 67. Alcohol Amt | -054 | 87. QRS Front Vect | -150 |
| 8. Syst BP Sit Cas | 115 | 28. Height Sitting | .098 | 48. Ponderal Index | -562 | 68. Social Status | -002 | 88. T Front Vect | -183 |
| 9. Dias BP Sit Cas | 195 | 29. Weight | .574 | 49. Relative Weight | .638 | 69. Military Status | -103 | 89. QRS T Angle FP | .016 |
| 10. Pulse press Sup | -.009 | 30. Skinfold Arm | .599 | 50. Body Fat | .858 | 70. Cig Amt | -048 | 90. Sigma QRS | .031 |
| 11. Pulse press Sit | -.019 | 31. Skinfold Back | .999 | 51. Lean Body Mass | .287 | 71. Cig Years | -008 | 91. Sigma T | -181 |
| 12. Arcus senilis | .031 | 32. Skinfold Chest | .758 | 52. Endomorphy | .556 | 72. Flying Years | -.093 | 92. Max QRS Volt FP | -019 |
| 13. Fundus | .015 | 33. Skinfold Abdom | .689 | 53. Mesomorphy | .092 | 73. G Scale G-Z | -055 | 93. Max QRS Defl FP | -034 |
| 14. Hematocrit | .006 | 34. Chest Circ Mid | .605 | 54. Ectomorphy | -.436 | 74. R Scale G-Z | -075 | 94. Amp T (1) | .005 |
| 15. WBC | -.029 | 35. Chest Circ Insp | .594 | 55. Dynamometer | .045 | 75. A Scale G-Z | .059 | 95. Ratio T (1)/R(1) | -203 |
| 16. PBI | -.029 | 36. Chest Circ Exp | .609 | 56. Trans Diam Ht | .243 | 76. S Scale G-Z | .078 | 96. Amp SI+SII+SIII | .039 |
| 17. Glucose Fasting | .109 | 37. Chest Expansion | -.078 | 57. Dev Pred TrD | -.098 | 77. E Scale G-Z | .086 | 97. Amp SVI+RV5 or V6 | .016 |
| 18. Glucose 2 hr pp | .145 | 38. Abdom Circ | .635 | 58. Frontal Area Ht | .030 | 78. O Scale G-Z | .035 | 98. Max Z Aft Ex | .048 |
| 19. Cholesterol | .091 | 39. Biceps Resting | .558 | 59. Dev. Pred Fr D | -.092 | 79. F Scale G-Z | -.010 | 99. Max J-ST Aft Ex | .046 |
| 20. Cal Cholesterol | .146 | 40. Biceps Contract | .522 | 60. Cardiothor Indx | .182 | 80. T Scale G-Z | -.054 | 100. Max ST Aft Ex | .042 |

VARIABLE 32: SKINFOLD CHEST

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|-------------|
| 15.55 | 6.18 | 0.64 | 0.63 | 3.3 to 42.0 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 033 | 042 | 005 | .008 | 0.007 |
| 043 | 052 | 017 | .026 | 0.033 |
| 053 | 062 | 012 | .018 | 0.052 |
| 063 | 072 | 017 | .026 | 0.078 |
| 073 | 082 | 024 | .037 | 0.115 |
| 083 | 092 | 026 | .040 | 0.155 |
| 093 | 102 | 023 | .035 | 0.190 |
| 103 | 112 | 030 | .046 | 0.236 |
| 113 | 122 | 042 | .065 | 0.301 |
| 123 | 132 | 053 | .082 | 0.383 |
| 133 | 142 | 046 | .071 | 0.453 |
| 143 | 152 | 040 | .062 | 0.515 |
| 153 | 162 | 047 | .072 | 0.587 |
| 163 | 172 | 046 | .071 | 0.658 |
| 173 | 182 | 042 | .065 | 0.723 |
| 183 | 192 | 023 | .035 | 0.758 |
| 193 | 202 | 032 | .049 | 0.808 |
| 203 | 212 | 025 | .039 | 0.846 |
| 213 | 222 | 016 | .025 | 0.871 |
| 223 | 232 | 014 | .022 | 0.892 |
| 233 | 242 | 008 | .012 | 0.905 |
| 243 | 252 | 013 | .020 | 0.925 |
| 253 | 262 | 011 | .017 | 0.941 |
| 263 | 272 | 003 | .005 | 0.946 |
| 273 | 282 | 006 | .009 | 0.955 |
| 283 | 292 | 005 | .008 | 0.963 |
| 293 | 302 | 006 | .009 | 0.972 |
| 303 | 312 | 007 | .011 | 0.983 |
| 313 | 322 | 005 | .008 | 0.991 |
| 323 | 332 | 001 | .002 | 0.992 |
| 333 | 342 | 001 | .002 | 0.994 |
| 343 | 352 | 001 | .002 | 0.995 |
| 353 | 362 | 000 | .000 | 0.995 |
| 363 | 372 | 001 | .002 | 0.997 |
| 373 | 382 | 000 | .000 | 0.997 |
| 383 | 392 | 000 | .000 | 0.997 |
| 393 | 402 | 000 | .000 | 0.997 |
| 403 | 412 | 000 | .000 | 0.997 |
| 413 | 422 | 001 | .002 | 0.998 |

No. 32 Variable: SKINFOLD CHEST

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|------|
| 1. Age | 116 | 21. Cal Trigly | 168 | 41. Calf Circ | 379 | 61. EEG Interpret | -001 | 81. P Scale G-Z | -028 |
| 2. Syst BP Sup Bas | .097 | 22. Uric Acid | 201 | 42. Biaxromial Diam | .097 | 62. Vital Capacity | -184 | 82. M Scale G-Z | .037 |
| 3. Dias BP Sup Bas | 167 | 23. Lipoprot 0-12 | 130 | 43. Chest Breadth | .431 | 63. Inspir Capacity | 156 | 83. Heart Rate | 121 |
| 4. Syst BP Sit Bas | 107 | 24. Log Lipo 12-20 | 189 | 44. Chest A-P Diam | .455 | 64. Expir Reserve | -419 | 84. HR Imm Aft Ex | 248 |
| 5. Dias BP Sit Bas | 162 | 25. Log Lipo 20-400 | 248 | 45. Biliac Diam | .353 | 65. BCG | 140 | 85. PR Interval | .001 |
| 6. Syst BP Sup Cas | 114 | 26. Log Ather Index | 246 | 46. Wrist Diam | -.016 | 66. CHD | .016 | 86. QRS Duration | .005 |
| 7. Dias BP Sup Cas | 165 | 27. Height Standing | .031 | 47. Ankle Diam | -.039 | 67. Alcohol Amt | -.074 | 87. QRS Front Vect | -163 |
| 8. Syst BP Sit Cas | 101 | 28. Height Sitting | 110 | 48. Ponderal Index | -.627 | 68. Social Status | -.049 | 88. T Front Vect | -252 |
| 9. Dias BP Sit Cas | 171 | 29. Weight | 609 | 49. Relative Weight | .697 | 69. Military Status | -.086 | 89. QRS T Angle FP | .014 |
| 10. Pulse press Sup | -.019 | 30. Skinfold Arm | 640 | 50. Body Fat | .911 | 70. Cig Amt | -.064 | 90. Sigma QRS | .002 |
| 11. Pulse press Sit | -.002 | 31. Skinfold Back | 758 | 51. Lean Body Mass | .285 | 71. Cig Years | -.021 | 91. Sigma T | -197 |
| 12. Arcus senilis | .035 | 32. Skinfold Chest | 999 | 52. Endomorphy | .592 | 72. Flying Years | -.090 | 92. Max QRS Volt FP | -040 |
| 13. Fundus | .014 | 33. Skinfold Abdom | 809 | 53. Mesomorphy | .109 | 73. G Scale G-Z | -.024 | 93. Max QRS Defl FP | -048 |
| 14. Hematocrit | -.007 | 34. Chest Circ Mid | 652 | 54. Ectomorphy | -.495 | 74. R Scale G-Z | -.060 | 94. Amp T (1) | .024 |
| 15. WBC | .015 | 35. Chest Circ Insp | 633 | 55. Dynamometer | .043 | 75. A Scale G-Z | .075 | 95. Ratio T (1)/R(1) | -208 |
| 16. PBI | -.035 | 36. Chest Circ Exp | 658 | 56. Trans Diam Ht | .254 | 76. S Scale G-Z | .074 | 96. Amp SI+SII+SIII | .038 |
| 17. Glucose Fasting | .083 | 37. Chest Expansion | -.111 | 57. Dev Pred TrD | -.118 | 77. E Scale G-Z | .070 | 97. Amp SVI+RV5 or V6 | -042 |
| 18. Glucose 2 hr pp | 126 | 38. Abdom Circ | 702 | 58. Frontal Area Ht | .042 | 78. O Scale G-Z | .026 | 98. Max Z Aft Ex | .066 |
| 19. Cholesterol | 115 | 39. Biceps Resting | 619 | 59. Dev. Pred FrD | -.073 | 79. F Scale G-Z | -.065 | 99. Max J-ST Aft Ex | .049 |
| 20. Cal Cholesterol | 203 | 40. Biceps Contract | 578 | 60. Cardiothor Indx | .173 | 80. T Scale G-Z | -.041 | 100. Max ST Aft Ex | .060 |

VARIABLE 33: SKINFOLD ABDOM

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-------------|
| 15.17 | 6.00 | 0.40 | 0.02 | 3.0 to 37.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 030 | 039 | .005 | .008 | XXXXX |
| 040 | 049 | .004 | .006 | XXXX |
| 050 | 059 | .018 | .028 | XXXXXXXXXXXXXXXXXXXXXX |
| 060 | 069 | .022 | .034 | XXXXXXXXXXXXXXXXXXXXXX |
| 070 | 079 | .034 | .052 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 080 | 089 | .029 | .045 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 099 | .018 | .028 | XXXXXXXXXXXXXXXXXXXXXX |
| 100 | 109 | .033 | .051 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 110 | 119 | .031 | .048 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 120 | 129 | .050 | .077 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 130 | 139 | .035 | .054 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 140 | 149 | .030 | .046 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 150 | 159 | .041 | .063 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 160 | 169 | .046 | .071 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 170 | 179 | .041 | .063 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 180 | 189 | .035 | .054 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 190 | 199 | .028 | .043 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 200 | 209 | .045 | .069 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 210 | 219 | .021 | .032 | XXXXXXXXXXXXXXXXXXXXXX |
| 220 | 229 | .015 | .023 | XXXXXXXXXXXXXX |
| 230 | 239 | .015 | .023 | XXXXXXXXXXXXXX |
| 240 | 249 | .010 | .015 | XXXXXXXX |
| 250 | 259 | .010 | .015 | XXXXXXXX |
| 260 | 269 | .013 | .020 | XXXXXXXXXXXXXX |
| 270 | 279 | .007 | .011 | XXXXXX |
| 280 | 289 | .002 | .003 | XX |
| 290 | 299 | .000 | .000 | 0.981 |
| 300 | 309 | .004 | .006 | 0.987 |
| 310 | 319 | .001 | .002 | 0.989 |
| 320 | 329 | .001 | .002 | 0.990 |
| 330 | 339 | .002 | .003 | 0.993 |
| 340 | 349 | .001 | .002 | 0.995 |
| 350 | 359 | .000 | .000 | 0.995 |
| 360 | 369 | .001 | .002 | 0.996 |
| 370 | 379 | .001 | .002 | 0.998 |

No. 33 Variable: SKINFOLD ABDOM

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|------------------------|------|
| 1. Age | .034 | 21. Cal Trigly | 109 | 41. Calf Circ | 364 | 61. EEG Interpret | -045 | 81. P Scale G-Z | -032 |
| 2. Syst BP Sup Bas | .077 | 22. Uric Acid | 218 | 42. Biaxial Diam | 133 | 62. Vital Capacity | -103 | 82. M Scale G-Z | .017 |
| 3. Dias BP Sup Bas | .122 | 23. Lipoprot 0-12 | .098 | 43. Chest Breadth | 427 | 63. Inspir Capacity | 162 | 83. Heart Rate | .046 |
| 4. Syst BP Sit Bas | .069 | 24. Log Lipo 12-20 | .155 | 44. Chest A-P Diam | 414 | 64. Expir Reserve | -322 | 84. HR Imm Aft Ex | .154 |
| 5. Dias BP Sit Bas | .118 | 25. Log Lipo 20-400 | .188 | 45. Biliac Diam | 249 | 65. BCG | 140 | 85. PR Interval | .012 |
| 6. Syst BP Sup Cas | .070 | 26. Log Ather Index | .184 | 46. Wrist Diam | .022 | 66. CHD | .032 | 86. QRS Duration | .013 |
| 7. Dias BP Sup Cas | .143 | 27. Height Standing | .042 | 47. Ankle Diam | .002 | 67. Alcohol Amt | -081 | 87. QRS Front Vect | -169 |
| 8. Syst BP Sit Cas | .075 | 28. Height Sitting | .070 | 48. Ponderal Index | -576 | 68. Social Status | -001 | 88. T Front Vect | -207 |
| 9. Dias BP Sit Cas | .148 | 29. Weight | .568 | 49. Relative Weight | .640 | 69. Military Status | -165 | 89. QRS T Angle FP | .008 |
| 10. Pulse press Sup | -.004 | 30. Skinfold Arm | .593 | 50. Body Fat | .799 | 70. Cig Amt | -078 | 90. Sigma QRS | .024 |
| 11. Pulse press Sit | -.011 | 31. Skinfold Back | .689 | 51. Lean Body Mass | .274 | 71. Cig Years | -026 | 91. Sigma T | -103 |
| 12. Arcus senilis | .026 | 32. Skinfold Chest | .809 | 52. Endomorphy | .514 | 72. Flying Years | -118 | 92. Max QRS Volt FP | -018 |
| 13. Fundus | .011 | 33. Skinfold Abdom | .999 | 53. Mesomorphy | .119 | 73. G Scale G-Z | -035 | 93. Max QRS Defl FP | -022 |
| 14. Hematocrit | -.012 | 34. Chest Circ Mid | .603 | 54. Ectomorphy | -.454 | 74. R Scale G-Z | -054 | 94. Amp T (1) | .089 |
| 15. WBC | -.028 | 35. Chest Circ Insp | .594 | 55. Dynamometer | .062 | 75. A Scale G-Z | .057 | 95. Ratio T (1)/R(1) | -130 |
| 16. PBI | -.063 | 36. Chest Circ Exp | .612 | 56. Trans Diam Ht | .250 | 76. S Scale G-Z | .035 | 96. Amp SI +SII +SIII | .051 |
| 17. Glucose Fasting | .074 | 37. Chest Expansion | -.090 | 57. Dev Pred TrD | -.094 | 77. E Scale G-Z | .049 | 97. Amp SVI +RV5 or V6 | -032 |
| 18. Glucose 2 hr pp | .113 | 38. Abdom Circ | .658 | 58. Frontal Area Ht | .068 | 78. O Scale G-Z | .020 | 98. Max Z Aft Ex | .036 |
| 19. Cholesterol | .072 | 39. Biceps Resting | .553 | 59. Dev. Pred FrD | -.045 | 79. F Scale G-Z | -.067 | 99. Max J-ST Aft Ex | .043 |
| 20. Cal Cholesterol | .144 | 40. Biceps Contract | .516 | 60. Cardiothor Indx | .149 | 80. T Scale G-Z | -.023 | 100. Max ST Aft Ex | .038 |

VARIABLE 34: CHEST CIR MID

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|----------|----------|----------|-------------|
| 102.67 | 5.80 | 0.24 | 0.13 | 86. to 123. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 086 | 086 | .001 | .002 | 0.001 X |
| 087 | 087 | .000 | .000 | 0.001 |
| 088 | 088 | .002 | .003 | 0.004 XX |
| 089 | 089 | .002 | .003 | 0.007 XX |
| 090 | 090 | .002 | .003 | 0.010 XX |
| 091 | 091 | .006 | .009 | 0.019 XXXXX |
| 092 | 092 | .008 | .012 | 0.032 XXXXXX |
| 093 | 093 | .012 | .018 | 0.050 XXXXXXXXXXXX |
| 094 | 094 | .017 | .026 | 0.076 XXXXXXXXXXXXXXXX |
| 095 | 095 | .021 | .032 | 0.108 XXXXXXXXXXXXXXXXXXXX |
| 096 | 096 | .024 | .037 | 0.145 XXXXXXXXXXXXXXXXXXXX |
| 097 | 097 | .020 | .031 | 0.176 XXXXXXXXXXXXXXXXXXXX |
| 098 | 098 | .030 | .046 | 0.222 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 099 | 099 | .038 | .059 | 0.281 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 100 | 100 | .062 | .096 | 0.376 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 101 | 101 | .044 | .068 | 0.444 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 102 | 102 | .039 | .060 | 0.504 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 103 | 103 | .050 | .077 | 0.581 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 104 | 104 | .032 | .049 | 0.630 XXXXXXXXXXXXXXXXXXXXXXX |
| 105 | 105 | .046 | .071 | 0.701 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 106 | 106 | .028 | .043 | 0.744 XXXXXXXXXXXXXXXXXXXXXXX |
| 107 | 107 | .036 | .055 | 0.800 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 108 | 108 | .033 | .051 | 0.850 XXXXXXXXXXXXXXXXXXXXXXX |
| 109 | 109 | .022 | .034 | 0.884 XXXXXXXXXXXXXXX |
| 110 | 110 | .016 | .025 | 0.909 XXXXXXXXX |
| 111 | 111 | .012 | .018 | 0.927 XXXXXXXXX |
| 112 | 112 | .013 | .020 | 0.947 XXXXXXXXX |
| 113 | 113 | .010 | .015 | 0.963 XXXXXXXXX |
| 114 | 114 | .004 | .006 | 0.969 XXX |
| 115 | 115 | .003 | .005 | 0.973 XX |
| 116 | 116 | .006 | .009 | 0.982 XXXXX |
| 117 | 117 | .005 | .008 | 0.990 XXXX |
| 118 | 118 | .000 | .000 | 0.990 |
| 119 | 119 | .002 | .003 | 0.993 XX |
| 120 | 120 | .002 | .003 | 0.996 XX |
| 121 | 121 | .000 | .000 | 0.996 |
| 122 | 122 | .000 | .000 | 0.996 |
| 123 | 123 | .001 | .002 | 0.998 X |

No. 34 Variable: CHEST CIR MID

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | 070 | 21. Cal Trigly | 146 | 41. Calf Circ | 564 | 61. EEG Interpret | -006 | 81. P Scale G-Z | -035 |
| 2. Syst BP Sup Bas | 172 | 22. Uric Acid | 188 | 42. Biacromial Diam | 429 | 62. Vital Capacity | 103 | 82. M Scale G-Z | 015 |
| 3. Dias BP Sup Bas | 287 | 23. Lipoprot 0-12 | 072 | 43. Chest Breadth | 765 | 63. Inspir Capacity | 398 | 83. Heart Rate | 045 |
| 4. Syst BP Srt Bas | 172 | 24. Log Lipo 12-20 | 180 | 44. Chest A-P Diam | 736 | 64. Expir Reserve | -290 | 84. HR Imm Aff Ex | 124 |
| 5. Dias BP Srt Bas | 271 | 25. Log Lipo 20-400 | 213 | 45. Biliac Diam | 503 | 65. BCG | 240 | 85. PR Interval | 048 |
| 6. Syst BP Sup Cas | 166 | 26. Log Ather Index | 206 | 46. Wrist Diam | 233 | 66. CHD | -023 | 86. QRS Duration | 009 |
| 7. Dias BP Sup Cas | 255 | 27. Height Standing | 272 | 47. Ankle Diam | 237 | 67. Alcohol Amt | -024 | 87. QRS Front Vect | -189 |
| 8. Syst BP Srt Cas | 181 | 28. Height Sitting | 266 | 48. Ponderal Index | -664 | 68. Social Status | -001 | 88. T Front Vect | -293 |
| 9. Dias BP Srt Cas | 278 | 29. Weight | 843 | 49. Relative Weight | 827 | 69. Military Status | -067 | 89. QRS T Angle FP | -035 |
| 10. Pulse press Sup | -023 | 30. Skinfold Arm | 410 | 50. Body Fat | 707 | 70. Cig Amt | -034 | 90. Sigma QRS | -026 |
| 11. Pulse press Srt | -016 | 31. Skinfold Back | 605 | 51. Lean Body Mass | 615 | 71. Cig Years | -001 | 91. Sigma T | -151 |
| 12. Arcus senilis | 012 | 32. Skinfold Chest | 652 | 52. Endomorphy | 525 | 72. Flying Years | -076 | 92. Max QRS Volt FP | -072 |
| 13. Fundus | 046 | 33. Skinfold Abdom | 603 | 53. Mesomorphy | 349 | 73. G Scale G-Z | 007 | 93. Max QRS Defl FP | -076 |
| 14. Hematocrit | 025 | 34. Chest Circ Mid | 999 | 54. Ectomorphy | -540 | 74. R Scale G-Z | -084 | 94. Amp T (1) | 103 |
| 15. WBC | 010 | 35. Chest Circ Insp | 980 | 55. Dynamometer | 207 | 75. A Scale G-Z | 084 | 95. Ratio T (1)/R(1) | -113 |
| 16. PBI | -075 | 36. Chest Circ Exp | 968 | 56. Trans Diam Ht | 492 | 76. S Scale G-Z | 051 | 96. Amp SI +SII +SIII | 039 |
| 17. Glucose Fasting | 062 | 37. Chest Expansion | -021 | 57. Dev Pred TrD | 045 | 77. E Scale G-Z | 018 | 97. Amp SVI +RV5 or V6 | -121 |
| 18. Glucose 2 hr pp | 113 | 38. Abdom Circ | 809 | 58. Frontal Area Ht | 217 | 78. O Scale G-Z | -015 | 98. Max Z Aff Ex | 016 |
| 19. Cholesterol | 042 | 39. Biceps Resting | 695 | 59. Dev. Pred FrD | -009 | 79. F Scale G-Z | -073 | 99. Max J-ST Aff Ex | -007 |
| 20. Cal Cholesterol | 148 | 40. Biceps Contract | 665 | 60. Cardiothor Indx | 217 | 80. T Scale' G-Z | 016 | 100. Max ST Aff Ex | 017 |

VARIABLE 35: CHEST CIRC INSP

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|----------|----------|----------|-------------|
| 105.98 | 5.69 | 0.28 | 0.14 | 89. to 125. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 089 | 089 | 001 | .002 | 0.001 |
| 090 | 090 | 000 | .000 | 0.001 |
| 091 | 091 | 000 | .000 | 0.001 |
| 092 | 092 | 003 | .005 | 0.006 |
| 093 | 093 | 001 | .002 | 0.007 |
| 094 | 094 | 004 | .006 | 0.013 |
| 095 | 095 | 007 | .011 | 0.024 |
| 096 | 096 | 010 | .015 | 0.039 |
| 097 | 097 | 009 | .014 | 0.053 |
| 098 | 098 | 018 | .028 | 0.081 |
| 099 | 099 | 023 | .035 | 0.116 |
| 100 | 100 | 031 | .048 | 0.164 |
| 101 | 101 | 029 | .045 | 0.209 |
| 102 | 102 | 047 | .072 | 0.281 |
| 103 | 103 | 053 | .082 | 0.363 |
| 104 | 104 | 034 | .052 | 0.415 |
| 105 | 105 | 045 | .069 | 0.484 |
| 106 | 106 | 040 | .062 | 0.546 |
| 107 | 107 | 046 | .071 | 0.617 |
| 108 | 108 | 039 | .060 | 0.677 |
| 109 | 109 | 045 | .069 | 0.746 |
| 110 | 110 | 038 | .059 | 0.804 |
| 111 | 111 | 024 | .037 | 0.841 |
| 112 | 112 | 021 | .032 | 0.874 |
| 113 | 113 | 018 | .028 | 0.901 |
| 114 | 114 | 015 | .023 | 0.924 |
| 115 | 115 | 009 | .014 | 0.938 |
| 116 | 116 | 012 | .018 | 0.957 |
| 117 | 117 | 007 | .011 | 0.967 |
| 118 | 118 | 007 | .011 | 0.978 |
| 119 | 119 | 003 | .005 | 0.983 |
| 120 | 120 | 002 | .003 | 0.986 |
| 121 | 121 | 003 | .005 | 0.990 |
| 122 | 122 | 002 | .003 | 0.993 |
| 123 | 123 | 001 | .002 | 0.995 |
| 124 | 124 | 001 | .002 | 0.996 |
| 125 | 125 | 001 | .002 | 0.998 |

No. 35 Variable: CHEST CIRC INSP

| | | | | | | | | | |
|---------------------|------|---------------------|-----|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | 067 | 21. Cal Trigly | 125 | 41. Calf Circ | 566 | 61. EEG Interpret | 008 | 81. P Scale G-Z | -034 |
| 2. Syst BP Sup Bas | 167 | 22. Uric Acid | 171 | 42. Biacromial Diam | 448 | 62. Vital Capacity | 158 | 82. M Scale G-Z | 003 |
| 3. Dias BP Sup Bas | 277 | 23. Lipoprot 0-12 | 065 | 43. Chest Breadth | 754 | 63. Inspir Capacity | 425 | 83. Heart Rate | 034 |
| 4. Syst BP Sit Bas | 171 | 24. Log Lipo 12-20 | 158 | 44. Chest A-P Diam | 725 | 64. Expir Reserve | -252 | 84. HR Imm Aft Ex | 118 |
| 5. Dias BP Sit Bas | 262 | 25. Log Lipo 20-400 | 193 | 45. Bilioc Diam | 511 | 65. BCG | 225 | 85. PR Interval | 052 |
| 6. Syst BP Sup Cas | 158 | 26. Log Ather Index | 183 | 46. Wrist Diam | 253 | 66. CHD | -024 | 86. QRS Duration | 013 |
| 7. Dias BP Sup Cas | 233 | 27. Height Standing | 295 | 47. Ankle Diam | 258 | 67. Alcohol Amt | -023 | 87. QRS Front Vect | -175 |
| 8. Syst BP Sit Cas | 175 | 28. Height Sitting | 284 | 48. Ponderal Index | -636 | 68. Social Status | 003 | 88. T Front Vect | -270 |
| 9. Dias BP Sit Cas | 265 | 29. Weight | 839 | 49. Relative Weight | 809 | 69. Military Status | -059 | 89. QRS T Angle FP | -031 |
| 10. Pulse press Sup | -020 | 30. Skinfold Arm | 406 | 50. Body Fat | 692 | 70. Cig Amt | -027 | 90. Sigma QRS | -038 |
| 11. Pulse press Sit | -006 | 31. Skinfold Back | 594 | 51. Lean Body Mass | 632 | 71. Cig Years | 001 | 91. Sigma T | -150 |
| 12. Arcus senilis | 004 | 32. Skinfold Chest | 633 | 52. Endomorphy | 497 | 72. Flying Years | -056 | 92. Max QRS Volt FP | -080 |
| 13. Fundus | 047 | 33. Skinfold Abdom | 594 | 53. Mesomorphy | 355 | 73. G Scale G-Z | 025 | 93. Max QRS Defl FP | -082 |
| 14. Hematocrit | 024 | 34. Chest Circ Mid | 980 | 54. Ectomorphy | -518 | 74. R Scale G-Z | -086 | 94. Amp T (1) | 082 |
| 15. WBC | 007 | 35. Chest Circ Insp | 999 | 55. Dynamometer | 227 | 75. A Scale G-Z | 101 | 95. Ratio T (1)/R(1) | -105 |
| 16. PBI | -087 | 36. Chest Circ Exp | 946 | 56. Trans Diam Ht | 464 | 76. S Scale G-Z | 063 | 96. Amp SI + SII + SIII | 031 |
| 17. Glucose Fasting | 060 | 37. Chest Expansion | 108 | 57. Dev Pred TrD | 020 | 77. E Scale G-Z | 025 | 97. Amp SVI + RV5 or V6 | -129 |
| 18. Glucose 2 hr pp | 104 | 38. Abdom Circ | 793 | 58. Frontal Area Ht | 216 | 78. O Scale G-Z | -004 | 98. Max Z Aft Ex | 010 |
| 19. Cholesterol | 030 | 39. Biceps Resting | 688 | 59. Dev. Pred FrD | -021 | 79. F Scale G-Z | -069 | 99. Max J-ST Aft Ex | -015 |
| 20. Cal Cholesterol | 129 | 40. Biceps Contract | 662 | 60. Cardiothor Indx | 183 | 80. T Scale G-Z | 015 | 100. Max ST Aft Ex | 012 |

VARIABLE 36: CHEST CIRC EXP

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|---------|----------|----------|-------------|
| 100.25 | 5.84 | 0.21 | 0.13 | 83. to 119. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 083 | 083 | .001 | .002 | 0.001 X |
| 084 | 084 | .000 | .000 | 0.001 |
| 085 | 085 | .000 | .000 | 0.001 |
| 086 | 086 | .003 | .005 | 0.006 XXX |
| 087 | 087 | .003 | .005 | 0.010 XXX |
| 088 | 088 | .004 | .006 | 0.016 XXXX |
| 089 | 089 | .006 | .009 | 0.026 XXXXX |
| 090 | 090 | .013 | .020 | 0.046 XXXXXXXXXXXXXXX |
| 091 | 091 | .013 | .020 | 0.066 XXXXXXXXXXXXXXX |
| 092 | 092 | .016 | .025 | 0.090 XXXXXXXXXXXXXXX |
| 093 | 093 | .019 | .029 | 0.119 XXXXXXXXXXXXXXXXXXX |
| 094 | 094 | .020 | .031 | 0.150 XXXXXXXXXXXXXXXXXXX |
| 095 | 095 | .030 | .046 | 0.196 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 096 | 096 | .043 | .066 | 0.263 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 097 | 097 | .035 | .054 | 0.316 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 098 | 098 | .054 | .083 | 0.400 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 099 | 099 | .038 | .059 | 0.458 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 100 | 100 | .056 | .086 | 0.544 XXX |
| 101 | 101 | .032 | .049 | 0.594 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 102 | 102 | .043 | .066 | 0.660 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 103 | 103 | .038 | .059 | 0.718 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 104 | 104 | .034 | .052 | 0.771 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 105 | 105 | .029 | .045 | 0.815 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 106 | 106 | .031 | .048 | 0.863 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 107 | 107 | .023 | .035 | 0.898 XXXXXXXXXXXXXXXXXXXXXXX |
| 108 | 108 | .012 | .018 | 0.917 XXXXXXX |
| 109 | 109 | .013 | .020 | 0.937 XXXXXXX |
| 110 | 110 | .014 | .022 | 0.958 XXXXXXX |
| 111 | 111 | .005 | .008 | 0.966 XXX |
| 112 | 112 | .004 | .006 | 0.972 XXX |
| 113 | 113 | .003 | .005 | 0.977 XXX |
| 114 | 114 | .003 | .005 | 0.981 XXX |
| 115 | 115 | .006 | .009 | 0.990 XXXXX |
| 116 | 116 | .002 | .003 | 0.993 XX |
| 117 | 117 | .000 | .000 | 0.993 X |
| 118 | 118 | .001 | .002 | 0.995 X |
| 119 | 119 | .002 | .003 | 0.998 XX |

No. 36 Variable: CHEST CIR EXP

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .66 | 21. Cal Trigly | 146 | 41. Calf Circ | 551 | 61. EEG Interpret | -030 | 81. P Scale G-Z | -058 |
| 2. Syst BP Sup Bas | 176 | 22. Uric Acid | 196 | 42. Biaxomial Diam | 425 | 62. Vital Capacity | .070 | 82. M Scale G-Z | .016 |
| 3. Dias BP Sup Bas | 289 | 23. Lipoprot 0-12 | .084 | 43. Chest Breadth | 744 | 63. Inspir Capacity | .351 | 83. Heart Rate | .065 |
| 4. Syst BP Sit Bas | 177 | 24. Log Lipo 12-20 | 187 | 44. Chest A-P Diam | 721 | 64. Expir Reserve | -280 | 84. HR Imm Aft Ex | 136 |
| 5. Dias BP Sit Bas | 276 | 25. Log Lipo 20-400 | 212 | 45. Biliac Diam | 472 | 65. BCG | .263 | 85. PR Interval | .038 |
| 6. Syst BP Sup Cas | 175 | 26. Log Ather Index | 203 | 46. Wrist Diam | 214 | 66. CHD | -.015 | 86. QRS Duration | -.002 |
| 7. Dias BP Sup Cas | 265 | 27. Height Standing | 260 | 47. Ankle Diam | 220 | 67. Alcohol Amt | -.017 | 87. QRS Front Vect | -.182 |
| 8. Syst BP Sit Cas | 187 | 28. Height Sitting | 243 | 48. Ponderal Index | -.666 | 68. Social Status | .007 | 88. T Front Vect | -.294 |
| 9. Dias BP Sit Cas | 283 | 29. Weight | 835 | 49. Relative Weight | 823 | 69. Military Status | -.072 | 89. QRS T Angle FP | -.024 |
| 10. Pulse press Sup | -.020 | 30. Skinfold Arm | 429 | 50. Body Fat | 715 | 70. Cig Amt | -.034 | 90. Sigma QRS | -.024 |
| 11. Pulse press Sit | -.012 | 31. Skinfold Back | 609 | 51. Lean Body Mass | 595 | 71. Cig Years | .006 | 91. Sigma T | -.155 |
| 12. Arcus senilis | .001 | 32. Skinfold Chest | 658 | 52. Endomorphy | 533 | 72. Flying Years | -.094 | 92. Max QRS Volt FP | -.063 |
| 13. Fundus | .051 | 33. Skinfold Abdom | 612 | 53. Mesomorphy | 338 | 73. G Scale G-Z | -.003 | 93. Max QRS Defl FP | -.069 |
| 14. Hematocrit | -.045 | 34. Chest Circ Mid | 968 | 54. Ectomorphy | -.540 | 74. R Scale G-Z | -.096 | 94. Amp T (1) | 110 |
| 15. WBC | .026 | 35. Chest Circ Insp | 946 | 55. Dynamometer | 182 | 75. A Scale G-Z | .081 | 95. Ratio T (1)/R(1) | -.101 |
| 16. PBI | -.056 | 36. Chest Circ Exp | 999 | 56. Trans Diam Ht | 492 | 76. S Scale G-Z | .047 | 96. Amp SI + SII + SIII | .034 |
| 17. Glucose Fasting | .062 | 37. Chest Expansion | -.220 | 57. Dev Pred TrD | .049 | 77. E Scale G-Z | .008 | 97. Amp SVI + RV5 or V6 | -.115 |
| 18. Glucose 2 hr PP | 122 | 38. Abdom Circ | 817 | 58. Frontal Area Ht | 221 | 78. O Scale G-Z | -.025 | 98. Max Z Aft Ex | .018 |
| 19. Cholesterol | .044 | 39. Biceps Resting | 680 | 59. Dev. Pred FrD | .001 | 79. F Scale G-Z | -.084 | 99. Max J-ST Aft Ex | .002 |
| 20. Col Cholesterol | .157 | 40. Biceps Contract | 646 | 60. Cardiothor Indx | 237 | 80. T Scale G-Z | -.004 | 100. Max ST Aft Ex | .018 |

VARIABLE 37: CHEST EXPANSION

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|-----------|
| 5.73 | 1.91 | 0.77 | 1.01 | 2. to 14. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|-------|---|
| 002 | 002 | 010 | 0.015 | 0.015 XXX |
| 003 | 003 | 049 | 0.075 | 0.090 XXXXXXXXXXXXXXXXXXXX |
| 004 | 004 | 123 | 0.190 | 0.280 XXX |
| 005 | 005 | 143 | 0.220 | 0.500 XXX |
| 006 | 006 | 126 | 0.194 | 0.694 XXX |
| 007 | 007 | 091 | 0.140 | 0.834 XXX |
| 008 | 008 | 056 | 0.086 | 0.921 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 009 | 009 | 026 | 0.040 | 0.961 XXXXXXXXX |
| 010 | 010 | 012 | 0.018 | 0.979 XXXX |
| 011 | 011 | 008 | 0.012 | 0.991 XXX |
| 012 | 012 | 003 | 0.005 | 0.996 X |
| 013 | 013 | 000 | 0.000 | 0.996 |
| 014 | 014 | 002 | 0.003 | 0.999 X |

No. 37 Variable: CHEST EXPANSION

| | | | | | | | | | |
|-------------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | -0.03 | 21. Cal Trigly | -0.74 | 41. Calf Circ | 0.12 | 61. EEG Interpret | 117 | 81. P Scale G-Z | 0.77 |
| 2. Syst BP Sup Bas | -0.39 | 22. Uric Acid | -0.91 | 42. Biaxromial Diam | 0.45 | 62. Vital Capacity | 259 | 82. M Scale G-Z | -0.39 |
| 3. Dias BP Sup Bas | -0.61 | 23. Lipoprot 0-12 | -0.65 | 43. Chest Breadth | -0.15 | 63. Inspir Capacity | 203 | 83. Heart Rate | -0.98 |
| 4. Syst BP Sit Bas | -0.30 | 24. Log Lipo 12-20 | -1.03 | 44. Chest A-P Diam | -0.29 | 64. Expir Reserve | 100 | 84. HR Imm Aft Ex | -0.65 |
| 5. Dias BP Sit Bas 0.64 | -0.64 | 25. Log Lipo 20-400 | -0.75 | 45. Biliac Diam | 0.91 | 65. BCG | -128 | 85. PR Interval | 0.39 |
| 6. Syst BP Sup Cas | -0.64 | 26. Log Ather Index | -0.73 | 46. Wrist Diam | 106 | 66. CHD | -0.28 | 86. QRS Duration | 0.47 |
| 7. Dias BP Sup Cas | -1.16 | 27. Height Standing | 0.91 | 47. Ankle Diam | 101 | 67. Alcohol Amt | -0.18 | 87. QRS Front Vect | 0.35 |
| 8. Syst BP Sit Cas | -0.50 | 28. Height Sitting | 1.08 | 48. Ponderal Index | 128 | 68. Social Status | -0.11 | 88. T Front Vect | 0.97 |
| 9. Dias BP Sit Cas | -0.75 | 29. Weight | -0.36 | 49. Relative Weight | -0.90 | 69. Military Status | 0.44 | 89. QRS T Angle FP | -0.26 |
| 10. Pulse Press Sup | 0.01 | 30. Skinfold Arm | -0.94 | 50. Body Fat | -1.11 | 70. Cig Amt | 0.24 | 90. Sigma QRS | -0.37 |
| 11. Pulse press Sit | 0.20 | 31. Skinfold Back | -0.78 | 51. Lean Body Mass | 0.76 | 71. Cig Years | -0.17 | 91. Sigma T | 0.28 |
| 12. Arcus senilis | 0.08 | 32. Skinfold Chest | -1.11 | 52. Endomorphy | -1.39 | 72. Flying Years | 120 | 92. Max QRS Volt FP | -0.45 |
| 13. Fundus | -0.17 | 33. Skinfold Abdom | -0.90 | 53. Mesomorphy | 0.33 | 73. G Scale G-Z | 0.85 | 93. Max QRS Defl FP | -0.32 |
| 14. Hematocrit | -0.65 | 34. Chest Circ Mid | -0.21 | 54. Ectomorphy | 0.97 | 74. R Scale G-Z | 0.37 | 94. Amp T (1) | -0.93 |
| 15. WBC | -0.60 | 35. Chest Circ Insp | 1.08 | 55. Dynamometer | 1.27 | 75. A Scale G-Z | 0.55 | 95. Ratio T (1)/R(1) | -0.04 |
| 16. PBI | -0.87 | 36. Chest Circ Exp | -2.20 | 56. Trans Diam Ht | -1.13 | 76. S Scale G-Z | 0.45 | 96. Amp SI + SII + SIII | -0.13 |
| 17. Glucose Fasting | -0.11 | 37. Chest Expansion | 9.99 | 57. Dev Pred TrD | -0.92 | 77. E Scale G-Z | 0.49 | 97. Amp SVI + RV5 or V6 | -0.32 |
| 18. Glucose 2 hr pp | -0.64 | 38. Abdom Circ | -1.17 | 58. Frontal Area Ht | -0.25 | 78. O Scale G-Z | 0.66 | 98. Max Z Aft Ex | -0.25 |
| 19. Cholesterol | -0.44 | 39. Biceps Resting | -0.16 | 59. Dev. Pred FrD | -0.67 | 79. F Scale G-Z | 0.52 | 99. Max J-ST Aft Ex | -0.49 |
| 20. Cal Cholesterol | -0.97 | 40. Biceps Contract | 0.12 | 60. Cardiothor Indx | -1.76 | 80. T Scale G-Z | 0.58 | 100. Max ST Aft Ex | -0.21 |

VARIABLE 38: ABDO CIRC

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|----------|--|----------|-------------|
| | 90.74 | 7.75 | 0.32 | 0.19 | 71. to 118. |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 071 071 | 001 .002 | 0.001 | X | | |
| 072 072 | 001 .002 | 0.003 | X | | |
| 073 073 | 000 .000 | 0.003 | | | |
| 074 074 | 004 .006 | 0.009 | XXX | | |
| 075 075 | 002 .003 | 0.012 | XX | | |
| 076 076 | 010 .015 | 0.027 | XXXXXXX | | |
| 077 077 | 004 .006 | 0.033 | XXX | | |
| 078 078 | 010 .015 | 0.049 | XXXXXXX | | |
| 079 079 | 006 .009 | 0.058 | XXXX | | |
| 080 080 | 029 .045 | 0.102 | XXXXXXXXXXXXXXXXXXXXXX | | |
| 081 081 | 008 .012 | 0.115 | XXXXX | | |
| 082 082 | 025 .039 | 0.153 | XXXXXXXXXXXXXXXXXXXXXX | | |
| 083 083 | 014 .022 | 0.175 | XXXXXXX | | |
| 084 084 | 036 .055 | 0.230 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 085 085 | 009 .014 | 0.244 | XXXXXX | | |
| 086 086 | 042 .065 | 0.309 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 087 087 | 012 .018 | 0.327 | XXXXXXX | | |
| 088 088 | 041 .063 | 0.390 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 089 089 | 015 .023 | 0.413 | XXXXXX | | |
| 090 090 | 064 .099 | 0.512 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 091 091 | 019 .029 | 0.541 | XXXXXXXXXXXXXX | | |
| 092 092 | 053 .082 | 0.623 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 093 093 | 018 .028 | 0.650 | XXXXXX | | |
| 094 094 | 043 .066 | 0.716 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 095 095 | 020 .031 | 0.747 | XXXXXX | | |
| 096 096 | 028 .043 | 0.790 | XXXXXX | | |
| 097 097 | 006 .009 | 0.800 | XXXX | | |
| 098 098 | 036 .055 | 0.855 | XXXXXXXXXXXXXXXXXXXXXX | | |
| 099 099 | 012 .018 | 0.873 | XXXXXX | | |
| 100 100 | 018 .028 | 0.901 | XXXXXX | | |
| 101 101 | 009 .014 | 0.915 | XXXXX | | |
| 102 102 | 010 .015 | 0.930 | XXXXXX | | |
| 103 103 | 005 .008 | 0.938 | XXXX | | |
| 104 104 | 005 .008 | 0.946 | XXXX | | |
| 105 105 | 007 .011 | 0.956 | XXXXX | | |
| 106 106 | 007 .011 | 0.967 | XXXX | | |
| 107 107 | 004 .006 | 0.973 | XXX | | |
| 108 108 | 007 .011 | 0.984 | XXXXX | | |
| 109 109 | 002 .003 | 0.987 | XX | | |
| 110 110 | 000 .000 | 0.987 | | | |
| 111 111 | 000 .000 | 0.987 | | | |
| 112 112 | 001 .002 | 0.988 | X | | |
| 113 113 | 002 .003 | 0.991 | XX | | |
| 114 114 | 001 .002 | 0.993 | X | | |
| 115 115 | 000 .000 | 0.993 | | | |
| 116 116 | 002 .003 | 0.996 | XX | | |
| 117 117 | 000 .000 | 0.996 | | | |
| 118 118 | 001 .002 | 0.997 | X | | |

No. 38 Variable: ABDOM CIRC

| | | | | | | | | | |
|---------------------|-------|---------------------|------|----------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .061 | 21. Cal Trigly | 194 | 41. Calf Circ | 537 | 61. EEG Interpret | -030 | 81. P Scale G-Z | -068 |
| 2. Syst BP Sup Bas | 170 | 22. Uric Acid | 206 | 42. Biaxomial Diam | 264 | 62. Vital Capacity | -053 | 82. M Scale G-Z | -002 |
| 3. Dias BP Sup Bas | 282 | 23. Lipoprot 0-12 | .080 | 43. Chest Breadth | 615 | 63. Inspir Capacity | 274 | 83. Heart Rate | 093 |
| 4. Syst BP Sit Bas | 163 | 24. Log Lipo 12-20 | 159 | 44. Chest A-P Diam | 646 | 64. Expir Reserve | -355 | 84. HR Imm Aft Ex | 191 |
| 5. Dias BP Sit Bas | 244 | 25. Log Lipo 20-400 | 272 | 45. Biliac Diam | 497 | 65. BCG | 275 | 85. PR Interval | .019 |
| 6. Syst BP Sup Cas | 178 | 26. Log Ather Index | 236 | 46. Wrist Diam | 175 | 66. CHD | .003 | 86. QRS Duration | -002 |
| 7. Dias BP Sup Cas | 282 | 27. Height Standing | 241 | 47. Ankle Diam | 175 | 67. Alcohol Amt | .008 | 87. QRS Front Vect | -176 |
| 8. Syst BP Sit Cas | 169 | 28. Height Sitting | 207 | 48. Ponderal Index | -662 | 68. Social Status | .007 | 88. T Front Vect | -280 |
| 9. Dias BP Sit Cas | 262 | 29. Weight | 818 | 49. Relative Weight | 819 | 69. Military Status | -005 | 89. QRS T Angle FP | .005 |
| 10. Pulse press Sup | -.022 | 30. Skinfold Arm | 478 | 50. Body Fat | 753 | 70. Cig Amt | .058 | 90. Sigma QRS | .016 |
| 11. Pulse press Sit | -.002 | 31. Skinfold Back | 635 | 51. Lean Body Mass | 521 | 71. Cig Years | .058 | 91. Sigma T | -.188 |
| 12. Arcus senilis | .066 | 32. Skinfold Chest | 702 | 52. Endomorphy | 631 | 72. Flying Years | -.145 | 92. Max QRS Volt FP | -.058 |
| 13. Fundus | .096 | 33. Skinfold Abdom | 658 | 53. Mesomorphy | 215 | 73. G Scale G-Z | -.021 | 93. Max QRS Defl FP | -.042 |
| 14. Hematocrit | .004 | 34. Chest Circ Mid | 809 | 54. Ectomorphy | -.519 | 74. R Scale G-Z | -.101 | 94. Amp T (1) | .045 |
| 15. WBC | .055 | 35. Chest Circ Insp | 793 | 55. Dynamometer | 131 | 75. A Scale G-Z | .097 | 95. Ratio T (1)/R(1) | -.168 |
| 16. PBI | -.082 | 36. Chest Circ Exp | 817 | 56. Trans Diam Ht | 446 | 76. S Scale G-Z | .070 | 96. Amp SI + SII + SIII | .084 |
| 17. Glucose Fasting | .080 | 37. Chest Expansion | -117 | 57. Dev Pred TrD | -.001 | 77. E Scale G-Z | -.020 | 97. Amp SVI + RV5 or V6 | -.081 |
| 18. Glucose 2 hr pp | .148 | 38. Abdom Circ | 999 | 58. Frontal Area Ht | 198 | 78. O Scale G-Z | -.043 | 98. Max Z Aft Ex | .017 |
| 19. Cholesterol | .069 | 39. Biceps Resting | 619 | 59. Dev. Pred Fr D | -.007 | 79. F Scale G-Z | -.112 | 99. Max J-ST Aft Ex | .012 |
| 20. Cal Cholesterol | .182 | 40. Biceps Contract | 581 | 60. Cardiotorch Indx | 246 | 80. T Scale G-Z | .017 | 100. Max ST Aft Ex | .024 |

VARIABLE 39: BICEPS RESTING

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|-------|----------|----------|----------|--------------|
| | 32.78 | 2.37 | 0.14 | 0.75 | 25.8 to 44.7 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 258 262 001 .002 0.001 X | | | | | |
| 263 267 001 .002 0.003 X | | | | | |
| 268 272 003 .005 0.007 XX | | | | | |
| 273 277 004 .006 0.013 XXX | | | | | |
| 278 282 009 .014 0.027 XXXXXX | | | | | |
| 283 287 014 .022 0.049 XXXXXXXXXXXX | | | | | |
| 288 292 020 .031 0.079 XXXXXXXXXXXXXXXX | | | | | |
| 293 297 025 .039 0.118 XXXXXXXXXXXXXXXXXXXX | | | | | |
| 298 302 025 .039 0.156 XXXXXXXXXXXXXXXXXXXX | | | | | |
| 303 307 018 .028 0.184 XXXXXXXXXXXXXXXX | | | | | |
| 308 312 044 .068 0.252 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 313 317 043 .066 0.318 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 318 322 054 .083 0.401 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 323 327 049 .075 0.477 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 328 332 059 .091 0.567 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 333 337 064 .099 0.666 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 338 342 051 .079 0.745 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 343 347 037 .057 0.802 XXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 348 352 038 .059 0.860 XXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 353 357 028 .043 0.903 XXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 358 362 022 .034 0.937 XXXXXXXXXXXXXXXXX | | | | | |
| 363 367 016 .025 0.962 XXXXXXXXXXXXXXX | | | | | |
| 368 372 011 .017 0.978 XXXXXXXXX | | | | | |
| 373 377 003 .005 0.983 XX | | | | | |
| 378 382 003 .005 0.988 XX | | | | | |
| 383 387 002 .003 0.991 XX | | | | | |
| 388 392 001 .002 0.992 X | | | | | |
| 393 397 001 .002 0.994 X | | | | | |
| 398 402 000 .000 0.994 | | | | | |
| 403 407 001 .002 0.995 X | | | | | |
| 408 412 001 .002 0.997 X | | | | | |
| 413 417 000 .000 0.997 | | | | | |
| 418 422 000 .000 0.997 | | | | | |
| 423 427 000 .000 0.997 | | | | | |
| 428 432 000 .000 0.997 | | | | | |
| 433 437 000 .000 0.997 | | | | | |
| 438 442 000 .000 0.997 | | | | | |
| 443 447 001 .002 0.998 X | | | | | |

No. 39 Variable: BICEPS RESTING

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|------|
| 1. Age | .073 | 21. Cal Trigly | 107 | 41. Calf Circ | 582 | 61. EEG Interpret | -013 | 81. P Scale G-Z | -024 |
| 2. Syst BP Sup Bas | .082 | 22. Uric Acid | 101 | 42. Biaxomial Diam | 254 | 62. Vital Capacity | -024 | 82. M Scale G-Z | -009 |
| 3. Dias BP Sup Bas | 130 | 23. Lipoprot 0-12 | .048 | 43. Chest Breadth | 473 | 63. Inspir Capacity | 245 | 83. Heart Rate | -039 |
| 4. Syst BP Sit Bas | 110 | 24. Log Lipo 12-20 | 132 | 44. Chest A-P Diam | 491 | 64. Expir Reserve | -308 | 84. HR Imm Aft Ex | .097 |
| 5. Dias BP Sit Bas | 142 | 25. Log Lipo 20-400 | 173 | 45. Biliac Diam | 325 | 65. BCG | .080 | 85. PR Interval | .059 |
| 6. Syst BP Sup Cas | 135 | 26. Log Ather Index | 166 | 46. Wrist Diam | 264 | 66. CHD | -037 | 86. QRS Duration | .073 |
| 7. Dias BP Sup Cas | 156 | 27. Height Standing | 136 | 47. Ankle Diam | 218 | 67. Alcohol Amt | -066 | 87. QRS Front Vect | -141 |
| 8. Syst BP Sit Cas | 146 | 28. Height Sitting | 252 | 48. Ponderal Index | -665 | 68. Social Status | .024 | 88. T Front Vect | -279 |
| 9. Dias BP Sit Cas | 198 | 29. Weight | 725 | 49. Relative Weight | 767 | 69. Military Status | -060 | 89. QRS T Angle FP | -017 |
| 10. Pulse press Sup | -004 | 30. Skinfold Arm | 466 | 50. Body Fat | 689 | 70. Cig Amt | -111 | 90. Sigma QRS | .005 |
| 11. Pulse press Sit | .017 | 31. Skinfold Back | 558 | 51. Lean Body Mass | 405 | 71. Cig Years | -074 | 91. Sigma T | -181 |
| 12. Arcus senilis | .008 | 32. Skinfold Chest | 619 | 52. Endomorphy | 403 | 72. Flying Years | -050 | 92. Max QRS Volt FP | -043 |
| 13. Fundus | -.034 | 33. Skinfold Abdom | 553 | 53. Mesomorphy | 432 | 73. G Scale G-Z | .050 | 93. Max QRS Defl FP | -045 |
| 14. Hematocrit | -.006 | 34. Chest Circ Mid | 695 | 54. Ectomorphy | -607 | 74. R Scale G-Z | -083 | 94. Amp T (1) | .075 |
| 15. WBC | -.027 | 35. Chest Circ Insp | 688 | 55. Dynamometer | 289 | 75. A Scale G-Z | .098 | 95. Ratio T (1)/R(1) | -106 |
| 16. PBI | -.103 | 36. Chest Circ Exp | 680 | 56. Trans Diam Ht | 325 | 76. S Scale G-Z | .063 | 96. Amp SII + SIII | .037 |
| 17. Glucose Fasting | .055 | 37. Chest Expansion | -.016 | 57. Dev Pred TrD | -.097 | 77. E Scale G-Z | .042 | 97. Amp SVI + RV5 or V6 | -037 |
| 18. Glucose 2 hr pp | .067 | 38. Abdom Circ | 619 | 58. Frontal Area Ht | 150 | 78. O Scale G-Z | -.020 | 98. Max Z Aft Ex | .043 |
| 19. Cholesterol | .026 | 39. Biceps Resting | 999 | 59. Dev. Pred FrD | -.013 | 79. F Scale G-Z | -.050 | 99. Max J-ST Aft Ex | .036 |
| 20. Cal Cholesterol | 106 | 40. Biceps Contract | 968 | 60. Cardiothor Indx | 169 | 80. T Scale G-Z | .001 | 100. Max ST Aft Ex | .041 |

VARIABLE 40: BICEPS CONTRACT

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 34.67 | 2.40 | 0.23 | 0.94 | 28.1 to 47.0 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) | |
|-------|-----|------|------|--------------------------------|--|
| 281 | 285 | 003 | .005 | 0.004 | XX |
| 286 | 290 | 002 | .003 | 0.007 | X |
| 291 | 295 | 004 | .006 | 0.013 | XXX |
| 296 | 300 | 005 | .008 | 0.021 | XXX |
| 301 | 305 | 013 | .020 | 0.041 | XXXXXXXXXX |
| 306 | 310 | 015 | .023 | 0.064 | XXXXXXXXXXXX |
| 311 | 315 | 022 | .034 | 0.098 | XXXXXXXXXXXXXXXXXX |
| 316 | 320 | 027 | .042 | 0.139 | XXXXXXXXXXXXXXXXXXXX |
| 321 | 325 | 038 | .059 | 0.198 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 326 | 330 | 033 | .051 | 0.249 | XXXXXXXXXXXXXXXXXXXXXXXXXX |
| 331 | 335 | 036 | .055 | 0.304 | XXXXXXXXXXXXXXXXXXXXXXXXXX |
| 336 | 340 | 049 | .075 | 0.380 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 341 | 345 | 059 | .091 | 0.470 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 346 | 350 | 076 | .117 | 0.588 | XX |
| 351 | 355 | 038 | .059 | 0.646 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 356 | 360 | 046 | .071 | 0.717 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 361 | 365 | 046 | .071 | 0.788 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 366 | 370 | 034 | .052 | 0.840 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 371 | 375 | 036 | .055 | 0.895 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 376 | 380 | 016 | .025 | 0.920 | XXXXXXXXXXXX |
| 381 | 385 | 022 | .034 | 0.954 | XXXXXXXXXXXX |
| 386 | 390 | 012 | .018 | 0.972 | XXXXXX |
| 391 | 395 | 004 | .006 | 0.978 | XXX |
| 396 | 400 | 006 | .009 | 0.987 | XXXX |
| 401 | 405 | 000 | .000 | 0.987 | |
| 406 | 410 | 003 | .005 | 0.992 | XX |
| 411 | 415 | 001 | .002 | 0.994 | X |
| 416 | 420 | 001 | .002 | 0.995 | X |
| 421 | 425 | 000 | .000 | 0.995 | |
| 426 | 430 | 000 | .000 | 0.995 | |
| 431 | 435 | 000 | .000 | 0.995 | |
| 436 | 440 | 001 | .002 | 0.997 | X |
| 441 | 445 | 000 | .000 | 0.997 | |
| 446 | 450 | 000 | .000 | 0.997 | |
| 451 | 455 | 000 | .000 | 0.997 | |
| 456 | 460 | 000 | .000 | 0.997 | |
| 461 | 465 | 000 | .000 | 0.997 | |
| 466 | 470 | 001 | .002 | 0.998 | X |

No. 40 Variable: BICEPS CONTRACT

| | | | | | | | | | |
|---------------------|------|---------------------|-----|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | 046 | 21. Cal Trigly | 097 | 41. Calf Circ | 578 | 61. EEG Interpret | -015 | 81. P Scale G-Z | -019 |
| 2. Syst BP Sup Bas | 087 | 22. Uric Acid | 103 | 42. Biacromial Diam | 273 | 62. Vital Capacity | -006 | 82. M Scale G-Z | -009 |
| 3. Dias BP Sup Bas | 123 | 23. Lipoprot 0-12 | 037 | 43. Chest Breadth | 458 | 63. Inspir Capacity | 242 | 83. Heart Rate | -036 |
| 4. Syst BP Sit Bas | 108 | 24. Log Lipo 12-20 | 119 | 44. Chest A-P Diam | 463 | 64. Expir Reserve | -279 | 84. HR Imm Aft Ex | 093 |
| 5. Dias BP Sit Bas | 139 | 25. Log Lipo 20-400 | 163 | 45. Bililiac Diam | 307 | 65. BCG | 038 | 85. PR Interval | 055 |
| 6. Syst BP Sup Cas | 142 | 26. Log Ather Index | 149 | 46. Wrist Diam | 297 | 66. CHD | -042 | 86. QRS Duration | 085 |
| 7. Dias BP Sup Cas | 155 | 27. Height Standing | 151 | 47. Ankle Diam | 235 | 67. Alcohol Amt | -070 | 87. QRS Front Vect | -128 |
| 8. Syst BP Sit Cas | 141 | 28. Height Sitting | 262 | 48. Ponderal Index | -635 | 68. Social Status | 029 | 88. T Front Vect | -255 |
| 9. Dias BP Sit Cas | 192 | 29. Weight | 712 | 49. Relative Weight | 742 | 69. Military Status | -056 | 89. QRS T Angle FP | -072 |
| 10. Pulse press Sup | 011 | 30. Skinfold Arm | 425 | 50. Body Fat | 646 | 70. Cig Amt | -102 | 90. Sigma QRS | -001 |
| 11. Pulse press Sit | 017 | 31. Skinfold Back | 522 | 51. Lean Body Mass | 411 | 71. Cig Years | -075 | 91. Sigma T | -170 |
| 12. Arcus senilis | 013 | 32. Skinfold Chest | 578 | 52. Endomorphy | 355 | 72. Flying Years | -041 | 92. Max QRS Volt FP | -040 |
| 13. Fundus | -038 | 33. Skinfold Abdom | 516 | 53. Mesomorphy | 452 | 73. G Scale G-Z | 068 | 93. Max GRS Defl FP | -041 |
| 14. Hematocrit | 005 | 34. Chest Circ Mid | 665 | 54. Ectomorphy | -587 | 74. R Scale G-Z | -096 | 94. Amp T (1) | 068 |
| 15. WBC | -037 | 35. Chest Circ Insp | 662 | 55. Dynamometer | 328 | 75. A Scale G-Z | 090 | 95. Ratio T (1)/R(1) | -087 |
| 16. PBI | -098 | 36. Chest Circ Exp | 646 | 56. Trans Diam Ht | 318 | 76. S Scale G-Z | 059 | 96. Amp SI + SII + SIII | 021 |
| 17. Glucose Fasting | 051 | 37. Chest Expansion | 012 | 57. Dev Pred TrD | -094 | 77. E Scale G-Z | 052 | 97. Amp SVI + RV5 or V6 | -041 |
| 18. Glucose 2 hr pp | 052 | 38. Abdom Circ | 581 | 58. Frontal Area Ht | 149 | 78. O Scale G-Z | -025 | 98. Max Z Aft Ex | 058 |
| 19. Cholesterol | 017 | 39. Biceps Resting | 968 | 59. Dev. Pred FrD | -011 | 79. F Scale G-Z | -051 | 99. Max J-ST Aft Ex | 048 |
| 20. Cal Cholesterol | 091 | 40. Biceps Contract | 999 | 60. Cardiothor Indx | 162 | 80. T Scale G-Z | 009 | 100. Max ST Aft Ex | 055 |

VARIABLE 41: CALF CIRC

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 37.22 | 2.14 | 0.05 | 0.18 | 29.7 to 44.8 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 297 | 301 | .001 | .002 | 0.001 X |
| 302 | 306 | .000 | .000 | 0.001 |
| 307 | 311 | .001 | .002 | 0.003 X |
| 312 | 316 | .001 | .002 | 0.004 X |
| 317 | 321 | .002 | .003 | 0.007 XX |
| 322 | 326 | .003 | .005 | 0.012 XX |
| 327 | 331 | .008 | .012 | 0.024 XXXXXX |
| 332 | 336 | .013 | .020 | 0.044 XXXXXXXXXXXX |
| 337 | 341 | .019 | .029 | 0.073 XXXXXXXXXXXXXXXXX |
| 342 | 346 | .026 | .040 | 0.113 XXXXXXXXXXXXXXXXXXXX |
| 347 | 351 | .030 | .046 | 0.159 XXXXXXXXXXXXXXXXXXXXXXXX |
| 352 | 356 | .045 | .069 | 0.229 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 357 | 361 | .057 | .088 | 0.316 XX |
| 362 | 366 | .051 | .079 | 0.395 XX |
| 367 | 371 | .065 | .100 | 0.495 XX |
| 372 | 376 | .060 | .092 | 0.587 XX |
| 377 | 381 | .052 | .080 | 0.668 XX |
| 382 | 386 | .062 | .096 | 0.763 XX |
| 387 | 391 | .027 | .042 | 0.805 XXXXXXXXXXXXXXXXXXXXXXXX |
| 392 | 396 | .037 | .057 | 0.862 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 397 | 401 | .031 | .048 | 0.909 XXXXXXXXXXXXXXXXXXXXXXXX |
| 402 | 406 | .027 | .042 | 0.951 XXXXXXXXXXXXXXXXXXXXXXXX |
| 407 | 411 | .012 | .018 | 0.969 XXXXXXXX |
| 412 | 416 | .007 | .011 | 0.980 XXXX |
| 417 | 421 | .005 | .008 | 0.988 XXX |
| 422 | 426 | .002 | .003 | 0.991 XX |
| 427 | 431 | .002 | .003 | 0.994 XX |
| 432 | 436 | .001 | .002 | 0.995 X |
| 437 | 441 | .000 | .000 | 0.995 |
| 442 | 446 | .001 | .002 | 0.997 X |
| 447 | 451 | .001 | .002 | 0.998 X |

No. 41 Variable: CALF CIRC

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|-------|---------------------|-------|------------------------|------|
| 1. Age | -027 | 21. Cal Trigly | 117 | 41. Calf Circ | 999 | 61. EEG Interpret | -036 | 81. P Scale G-Z | 001 |
| 2. Syst BP Sup Bas | .033 | 22. Uric Acid | .084 | 42. Biaxromial Diam | 321 | 62. Vital Capacity | 137 | 82. M Scale G-Z | -058 |
| 3. Dias BP Sup Bas | .089 | 23. Lipoprot 0-12 | .002 | 43. Chest Breadth | 431 | 63. Inspir Capacity | 304 | 83. Heart Rate | -100 |
| 4. Syst BP Sit Bas | .026 | 24. Log Lipo 12-20 | .109 | 44. Chest A-P Diam | 458 | 64. Expir Reserve | -146 | 84. HR Imm Aft Ex | -001 |
| 5. Dias BP Sit Bas | .098 | 25. Log Lipo 20-400 | .158 | 45. Biliac Diam | 341 | 65. BCG | .092 | 85. PR Interval | .088 |
| 6. Syst BP Sup Cas | .045 | 26. Log Ather Index | .126 | 46. Wrist Diam | 322 | 66. CHD | -041 | 86. QRS Duration | .055 |
| 7. Dias BP Sup Cas | .079 | 27. Height Standing | .267 | 47. Ankle Diam | 427 | 67. Alcohol Amt | -084 | 87. QRS Front Vect | -143 |
| 8. Syst BP Sit Cas | .058 | 28. Height Sitting | .315 | 48. Ponderal Index | -557 | 68. Social Status | .017 | 88. T Front Vect | -211 |
| 9. Dias BP Sit Cas | .113 | 29. Weight | .734 | 49. Relative Weight | .701 | 69. Military Status | -028 | 89. QRS T Angle FP | -046 |
| 10. Pulse press Sup | -039 | 30. Skinfold Arm | .352 | 50. Body Fat | .507 | 70. Cig Amt | -038 | 90. Sigma QRS | -033 |
| 11. Pulse press Sit | -060 | 31. Skinfold Back | .371 | 51. Lean Body Mass | .490 | 71. Cig Years | -041 | 91. Sigma T | -115 |
| 12. Arcus senilis | .014 | 32. Skinfold Chest | .379 | 52. Endomorphy | .305 | 72. Flying Years | -.012 | 92. Max QRS Volt FP | -050 |
| 13. Fundus | -046 | 33. Skinfold Abdom | .364 | 53. Mesomorphy | .461 | 73. G Scale G-Z | .017 | 93. Max QRS Defl FP | -052 |
| 14. Hematocrit | -025 | 34. Chest Circ Mid | .564 | 54. Ectomorphy | -496 | 74. R Scale G-Z | -.022 | 94. Amp T (I) | .091 |
| 15. WBC | -082 | 35. Chest Circ Insp | .566 | 55. Dynamometer | .285 | 75. A Scale G-Z | .081 | 95. Ratio T (I)/R(I) | -035 |
| 16. PBI | -096 | 36. Chest Circ Exp | .551 | 56. Trans Diam Ht | .359 | 76. S Scale G-Z | .019 | 96. Amp SI +SII +SIII | .031 |
| 17. Glucose Fasting | .064 | 37. Chest Expansion | .012 | 57. Dev Pred TrD | -.041 | 77. E Scale G-Z | .068 | 97. Amp SVI +RV5 or V6 | -083 |
| 18. Glucose 2 hr pp | .008 | 38. Abdom Circ | .537 | 58. Frontal Area Ht | .222 | 78. O Scale G-Z | -.002 | 98. Max Z Aft Ex | .007 |
| 19. Cholesterol | -012 | 39. Biceps Resting | .582 | 59. Dev. Pred FrD | -.004 | 79. F Scale G-Z | -.034 | 99. Max J-ST Aft Ex | .022 |
| 20. Cal Cholesterol | .079 | 40. Biceps Contract | .578 | 60. Cardiothor Indx | .171 | 80. T Scale G-Z | .036 | 100. Max ST Aft Ex | .030 |

VARIABLE 42: BIACROMIAL DIAM

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|--------------|
| 40.64 | 1.77 | -0.20 | 0.30 | 33.6 to 46.4 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 336 | 338 | 001 | .002 | 0.001 |
| 339 | 341 | 000 | .000 | 0.001 |
| 342 | 344 | 000 | .000 | 0.001 |
| 345 | 347 | 000 | .000 | 0.001 |
| 348 | 350 | 001 | .002 | 0.003 |
| 351 | 353 | 002 | .003 | 0.006 |
| 354 | 356 | 000 | .000 | 0.006 |
| 357 | 359 | 000 | .000 | 0.006 |
| 360 | 362 | 000 | .000 | 0.006 |
| 363 | 365 | 002 | .003 | 0.009 |
| 366 | 368 | 008 | .012 | 0.021 |
| 369 | 371 | 004 | .006 | 0.027 |
| 372 | 374 | 012 | .018 | 0.045 |
| 375 | 377 | 008 | .012 | 0.058 |
| 378 | 380 | 006 | .009 | 0.067 |
| 381 | 383 | 019 | .029 | 0.096 |
| 384 | 386 | 029 | .045 | 0.141 |
| 387 | 389 | 023 | .035 | 0.176 |
| 390 | 392 | 028 | .043 | 0.219 |
| 393 | 395 | 031 | .048 | 0.267 |
| 396 | 398 | 028 | .043 | 0.310 |
| 399 | 401 | 033 | .051 | 0.361 |
| 402 | 404 | 038 | .059 | 0.419 |
| 405 | 407 | 055 | .085 | 0.504 |
| 408 | 410 | 041 | .063 | 0.567 |
| 411 | 413 | 052 | .080 | 0.647 |
| 414 | 416 | 049 | .075 | 0.723 |
| 417 | 419 | 034 | .052 | 0.775 |
| 420 | 422 | 036 | .055 | 0.830 |
| 423 | 425 | 024 | .037 | 0.867 |
| 426 | 428 | 023 | .035 | 0.903 |
| 429 | 431 | 017 | .026 | 0.929 |
| 432 | 434 | 013 | .020 | 0.949 |
| 435 | 437 | 008 | .012 | 0.961 |
| 438 | 440 | 005 | .008 | 0.969 |
| 441 | 443 | 009 | .014 | 0.982 |
| 444 | 446 | 005 | .008 | 0.990 |
| 447 | 449 | 002 | .003 | 0.993 |
| 450 | 452 | 001 | .002 | 0.995 |
| 453 | 455 | 000 | .000 | 0.995 |
| 456 | 458 | 001 | .002 | 0.996 |
| 459 | 461 | 000 | .000 | 0.996 |
| 462 | 464 | 001 | .002 | 0.998 |

No. 42 Variable: BIACROMIAL DIAM

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .013 | 21. Cal Trigly | .015 | 41. Calf Circ | .321 | 61. EEG Interpret | -.032 | 81. P Scale G-Z | .019 |
| 2. Syst BP Sup Bas | 173 | 22. Uric Acid | .016 | 42. Biacromial Diam | .999 | 62. Vital Capacity | .344 | 82. M Scale G-Z | -.022 |
| 3. Dias BP Sup Bas | 170 | 23. Lipoprot 0-12 | .041 | 43. Chest Breadth | .485 | 63. Inspir Capacity | .317 | 83. Heart Rate | -.051 |
| 4. Syst BP Sit Bas | 139 | 24. Log Lipo 12-20 | .044 | 44. Chest A-P Diam | .182 | 64. Expir Reserve | .110 | 84. HR Imm Aft Ex | .005 |
| 5. Dias BP Sit Bas | 162 | 25. Log Lipo 20-400 | .039 | 45. Bifac Diam | .443 | 65. BCG | .104 | 85. PR Interval | .089 |
| 6. Syst BP Sup Cas | 159 | 26. Log Ather Index | .045 | 46. Wrist Diam | .344 | 66. CHD | -.026 | 86. QRS Duration | .038 |
| 7. Dias BP Sup Cas | 145 | 27. Height Standing | .515 | 47. Ankle Diam | .401 | 67. Alcohol Amt | -.037 | 87. QRS Front Vect | -.009 |
| 8. Syst BP Sit Cas | 165 | 28. Height Sitting | .435 | 48. Ponderal Index | -.037 | 68. Social Status | .066 | 88. T Front Vect | -.046 |
| 9. Dias BP Sit Cas | 150 | 29. Weight | .469 | 49. Relative Weight | .250 | 69. Military Status | -.084 | 89. QRS T Angle FP | -.053 |
| 10. Pulse press Sup | .095 | 30. Skinfold Arm | .017 | 50. Body Fat | .133 | 70. Cig Amt | .040 | 90. Sigma QRS | .001 |
| 11. Pulse press Sit | .042 | 31. Skinfold Back | .149 | 51. Lean Body Mass | .750 | 71. Cig Years | .051 | 91. Sigma T | -.032 |
| 12. Arcus senilis | -.049 | 32. Skinfold Chest | .097 | 52. Endomorphy | -.032 | 72. Flying Years | -.030 | 92. Max QRS Volt FP | -.033 |
| 13. Fundus | .001 | 33. Skinfold Abdom | .133 | 53. Mesomorphy | .291 | 73. G Scale G-Z | .028 | 93. Max QRS Defl FP | -.026 |
| 14. Hematocrit | .046 | 34. Chest Circ Mid | .429 | 54. Ectomorphy | -.004 | 74. R Scale G-Z | -.031 | 94. Amp T (1) | .011 |
| 15. WBC | .017 | 35. Chest Circ Insp | .448 | 55. Dynamometer | .246 | 75. A Scale G-Z | .072 | 95. Ratio T (1)/R(1) | -.033 |
| 16. PBI | -.084 | 36. Chest Circ Exp | .425 | 56. Trans Diam Ht | .221 | 76. S Scale G-Z | .048 | 96. Amp SI+SII+SI | -.015 |
| 17. Glucose Fasting | .021 | 37. Chest Expansion | .045 | 57. Dev Pred TrD | .035 | 77. E Scale G-Z | .011 | 97. Amp SVI+RV5 or V6 | -.045 |
| 18. Glucose 2 hr pp | -.015 | 38. Abdom Circ | .264 | 58. Frontal Area Ht | .238 | 78. O Scale G-Z | -.019 | 98. Max Z Aft Ex | -.003 |
| 19. Cholesterol | -.020 | 39. Biceps Resting | .254 | 59. Dev. Pred FrD | .008 | 79. F Scale G-Z | -.018 | 99. Max J-ST Aft Ex | -.008 |
| 20. Cal Cholesterol | .038 | 40. Biceps Contract | .273 | 60. Cardiothor Indx | .001 | 80. T Scale G-Z | .110 | 100. Max ST Aft Ex | .004 |

VARIABLE 43: CHEST BREADTH

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 30.73 | 1.74 | 0.13 | -0.16 | 26.1 to 35.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 261 | 263 | .003 | .005 0.004 | XXX |
| 264 | 266 | .002 | .003 0.007 | XX |
| 267 | 269 | .001 | .002 0.009 | X |
| 270 | 272 | .005 | .008 0.016 | XXXXX |
| 273 | 275 | .009 | .014 0.030 | XXXXXXXX |
| 276 | 278 | .011 | .017 0.047 | XXXXXXXXXX |
| 279 | 281 | .013 | .020 0.067 | XXXXXXXXXXXX |
| 282 | 284 | .023 | .035 0.102 | XXXXXXXXXXXXXXXXXXXXXX |
| 285 | 287 | .016 | .025 0.127 | XXXXXXXXXXXXXXXXXX |
| 288 | 290 | .018 | .028 0.155 | XXXXXXXXXXXXXXXXXXXX |
| 291 | 293 | .035 | .054 0.209 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 294 | 296 | .039 | .060 0.269 | XX |
| 297 | 299 | .038 | .059 0.327 | XXX |
| 300 | 302 | .053 | .082 0.409 | XX |
| 303 | 305 | .042 | .065 0.473 | XX |
| 306 | 308 | .044 | .068 0.541 | XX |
| 309 | 311 | .042 | .065 0.606 | XX |
| 312 | 314 | .043 | .066 0.672 | XX |
| 315 | 317 | .030 | .046 0.718 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 318 | 320 | .035 | .054 0.772 | XX |
| 321 | 323 | .041 | .063 0.835 | XX |
| 324 | 326 | .020 | .031 0.866 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 327 | 329 | .017 | .026 0.892 | XXXXXXXXXXXXXXXXXXXX |
| 330 | 332 | .011 | .017 0.909 | XXXXXXXXXX |
| 333 | 335 | .021 | .032 0.941 | XXXXXXXXXXXXXXXXXXXXXX |
| 336 | 338 | .007 | .011 0.952 | XXXXXX |
| 339 | 341 | .008 | .012 0.964 | XXXXXX |
| 342 | 344 | .007 | .011 0.975 | XXXXXX |
| 345 | 347 | .006 | .009 0.984 | XXXXX |
| 348 | 350 | .004 | .006 0.990 | XXXX |
| 351 | 353 | .003 | .005 0.995 | XXX |
| 354 | 356 | .002 | .003 0.998 | XX |

No. 43 Variable: CHEST BREADTH

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -034 | 21. Cal Trigly | 131 | 41. Calf Circ | 431 | 61. EEG Interpret | 000 | 81. P Scale G-Z | 009 |
| 2. Syst BP Sup Bas | 073 | 22. Uric Acid | 149 | 42. Biaxromial Diam | 485 | 62. Vital Capacity | 192 | 82. M Scale G-Z | 045 |
| 3. Dias BP Sup Bas | 189 | 23. Lipoprot 0-12 | 015 | 43. Chest Breadth | 999 | 63. Inspir Capacity | 368 | 83. Heart Rate | 020 |
| 4. Syst BP Sit Bas | 072 | 24. Log Lipo 12-20 | 124 | 44. Chest A-P Diam | 456 | 64. Expir Reserve | -146 | 84. HR Imrn Aft Ex | 034 |
| 5. Dias BP Sit Bos | 184 | 25. Log Lipo 20-400 | 170 | 45. Biliac Diam | 454 | 65. BCG | 203 | 85. PR Interval | 067 |
| 6. Syst BP Sup Cas | 083 | 26. Log Ather Index | 140 | 46. Wrist Diam | 235 | 66. CHD | -021 | 86. QRS Duration | 002 |
| 7. Dias BP Sup Cas | 151 | 27. Height Standing | 276 | 47. Ankle Diam | 262 | 67. Alcohol Amt | 010 | 87. QRS Front Vect | -132 |
| 8. Syst BP Sit Cas | 116 | 28. Height Sitting | 254 | 48. Ponderal Index | -483 | 68. Social Status | 038 | 88. T Front Vect | -252 |
| 9. Dias BP Sit Cas | 195 | 29. Weight | 675 | 49. Relative Weight | 629 | 69. Military Status | -007 | 89. QRS T Angle FP | -057 |
| 10. Pulse press Sup | -077 | 30. Skinfold Arm | 276 | 50. Body Fat | 479 | 70. Cig Amt | 011 | 90. Sigma QRS | -026 |
| 11. Pulse press Sit | -067 | 31. Skinfold Back | 360 | 51. Lean Body Mass | 666 | 71. Cig Years | 025 | 91. Sigma T | -100 |
| 12. Arcus senilis | 006 | 32. Skinfold Chest | 431 | 52. Endomorphy | 334 | 72. Flying Years | -050 | 92. Max QRS Volt FP | -067 |
| 13. Fundus | 048 | 33. Skinfold Abdom | 427 | 53. Mesomorphy | 324 | 73. G Scale G-Z | -040 | 93. Max QRS Defl FP | -061 |
| 14. Hematocrit | -054 | 34. Chest Circ Mid | 765 | 54. Ectomorphy | -391 | 74. R Scale G-Z | -059 | 94. Amp T (1) | 108 |
| 15. WBC | 028 | 35. Chest Circ Insp | 754 | 55. Dynamometer | 215 | 75. A Scale G-Z | 035 | 95. Ratio T (1)/R(1) | -044 |
| 16. PBI | -055 | 36. Chest Circ Exp | 744 | 56. Trans Diam Ht | 472 | 76. S Scale G-Z | 028 | 96. Amp SI+SII+SIII | 028 |
| 17. Glucose Fasting | 059 | 37. Chest Expansion | -015 | 57. Dev Pred TrD | 139 | 77. E Scale G-Z | -031 | 97. Amp SVI+RV5 or V6 | -143 |
| 18. Glucose 2 hr pp | 049 | 38. Abdom Circ | 615 | 58. Frontal Area Ht | 279 | 78. O Scale G-Z | -008 | 98. Max Z Aft Ex | -025 |
| 19. Cholesterol | -014 | 39. Biceps Resting | 473 | 59. Dev. Pred FrD | 061 | 79. F Scale G-Z | -035 | 99. Max J-ST Aft Ex | -034 |
| 20. Cal Cholesterol | 098 | 40. Biceps Contract | 458 | 60. Cardiothor Indx | 143 | 80. T Scale G-Z | 037 | 100. Max ST Aft Ex | -016 |

VARIABLE 44: CHEST A-P DIAM

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 22.96 | 1.71 | 0.12 | 0.46 | 17.4 to 28.9 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---------------------------------------|
| 174 | 176 | .001 | .002 | 0.001 X |
| 177 | 179 | .002 | .003 | 0.004 XX |
| 180 | 182 | .001 | .002 | 0.006 X |
| 183 | 185 | .001 | .002 | 0.007 X |
| 186 | 188 | .001 | .002 | 0.009 X |
| 189 | 191 | .001 | .002 | 0.010 X |
| 192 | 194 | .002 | .003 | 0.013 XX |
| 195 | 197 | .006 | .009 | 0.022 XXXXX |
| 198 | 200 | .009 | .014 | 0.036 XXXXXXXX |
| 201 | 203 | .015 | .023 | 0.059 XXXXXXXXXXXXXX |
| 204 | 206 | .016 | .025 | 0.084 XXXXXXXXXXXXXXXX |
| 207 | 209 | .024 | .037 | 0.121 XXXXXXXXXXXXXXXXXXXXXXX |
| 210 | 212 | .018 | .028 | 0.148 XXXXXXXXXXXXXXXX |
| 213 | 215 | .032 | .049 | 0.198 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 216 | 218 | .034 | .052 | 0.250 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 219 | 221 | .044 | .068 | 0.318 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 222 | 224 | .043 | .066 | 0.384 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 225 | 227 | .040 | .062 | 0.445 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 228 | 230 | .042 | .065 | 0.510 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 231 | 233 | .053 | .082 | 0.592 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 234 | 236 | .059 | .091 | 0.683 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 237 | 239 | .030 | .046 | 0.729 XXXXXXXXXXXXXXXXXXXXXXX |
| 240 | 242 | .038 | .059 | 0.787 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 243 | 245 | .036 | .055 | 0.843 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 246 | 248 | .026 | .040 | 0.883 XXXXXXXXXXXXXXXXXXXXXXX |
| 249 | 251 | .018 | .028 | 0.910 XXXXXXXXXXXXXXX |
| 252 | 254 | .009 | .014 | 0.924 XXXXXXXX |
| 255 | 257 | .008 | .012 | 0.937 XXXXXXX |
| 258 | 260 | .010 | .015 | 0.952 XXXXXXX |
| 261 | 263 | .013 | .020 | 0.972 XXXXXXX |
| 264 | 266 | .005 | .008 | 0.980 XXX |
| 267 | 269 | .003 | .005 | 0.984 XX |
| 270 | 272 | .002 | .003 | 0.987 X |
| 273 | 275 | .002 | .003 | 0.990 X |
| 276 | 278 | .001 | .002 | 0.992 X |
| 279 | 281 | .001 | .002 | 0.993 X |
| 282 | 284 | .000 | .000 | 0.993 |
| 285 | 287 | .002 | .003 | 0.996 XX |
| 288 | 290 | .001 | .002 | 0.998 X |

No. 44 Variable: CHEST A-P DIAM

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .041 | 21. Calf Trigly | 164 | 41. Calf Circ | 458 | 61. EEG Interpret | -.016 | 81. P Scale G-Z | -.063 |
| 2. Syst BP Sup Bas | 128 | 22. Uric Acid | 165 | 42. Biaxomial Diam | 182 | 62. Vital Capacity | .089 | 82. M Scale G-Z | -.024 |
| 3. Dias BP Sup Bas | 236 | 23. Lipoprot 0-12 | 039 | 43. Chest Breadth | 456 | 63. Inspir Capacity | 300 | 83. Heart Rate | .012 |
| 4. Syst BP Sit Bas | 134 | 24. Log Lipo 12-20 | 122 | 44. Chest A-P Diam | 999 | 64. Expir Reserve | -.208 | 84. HR Imm Aft Ex | .042 |
| 5. Dias BP Sit Bas | 202 | 25. Log Lipo 20-400 | 186 | 45. Biliac Diam | 341 | 65. BCG | 217 | 85. PR Interval | .005 |
| 6. Syst BP Sup Cas | 160 | 26. Log Ather Index | 190 | 46. Wrist Diam | 191 | 66. CHD | -.040 | 86. QRS Duration | -.041 |
| 7. Dias BP Sup Cas | 218 | 27. Height Standing | 224 | 47. Ankle Diam | 207 | 67. Alcohol Amt | .037 | 87. QRS Front Vect | -.156 |
| 8. Syst BP Sit Cas | 135 | 28. Height Sitting | 182 | 48. Ponderal Index | -518 | 68. Social Status | -.035 | 88. T Front Vect | -.202 |
| 9. Dias BP Sit Cas | 225 | 29. Weight | 668 | 49. Relative Weight | 650 | 69. Military Status | -.060 | 89. QRS T Angle FP | -.009 |
| 10. Pulse press Sup | -.041 | 30. Skinfold Arm | 306 | 50. Body Fat | 532 | 70. Cig Amt | -.001 | 90. Sigma QRS | -.044 |
| 11. Pulse press Sit | -.006 | 31. Skinfold Back | 486 | 51. Lean Body Mass | 403 | 71. Cig Years | .007 | 91. Sigma T | -.108 |
| 12. Arcus senilis | .041 | 32. Skinfold Chest | 455 | 52. Endomorphy | 487 | 72. Flying Years | -.059 | 92. Max QRS Volt FP | -.039 |
| 13. Fundus | .029 | 33. Skinfold Abdom | 414 | 53. Mesomorphy | 238 | 73. G Scale G-Z | .017 | 93. Max QRS Defl FP | -.060 |
| 14. Hematocrit | -.005 | 34. Chest Circ Mid | 736 | 54. Ectomorphy | -.434 | 74. R Scale G-Z | -.092 | 94. Amp T (1) | .072 |
| 15. WBC | .030 | 35. Chest Circ Insp | 725 | 55. Dynamometer | 102 | 75. A Scale G-Z | .156 | 95. Ratio T (1)/R(1) | -.048 |
| 16. FBI | -.014 | 36. Chest Circ Exp | 721 | 56. Trans Diam Ht | 319 | 76. S Scale G-Z | .089 | 96. Amp SI + SII + SIII | -.035 |
| 17. Glucose Fasting | .050 | 37. Chest Expansion | -.029 | 57. Dev Pred TrD | -.046 | 77. E Scale G-Z | .034 | 97. Amp SVI + RV5 or V6 | -.117 |
| 18. Glucose 2 hr pp | 111 | 38. Abdom Circ | 646 | 58. Frontal Area Ht | .081 | 78. O Scale G-Z | -.028 | 98. Max Z Aft Ex | -.018 |
| 19. Cholesterol | .028 | 39. Biceps Resting | 491 | 59. Dev. Pred FrD | -.087 | 79. F Scale G-Z | -.096 | 99. Max J-ST Aft Ex | -.034 |
| 20. Cal Cholesterol | 132 | 40. Biceps Contract | 463 | 60. Cardiothor Indx | 174 | 80. T Scale G-Z | -.012 | 100. Max ST Aft Ex | -.023 |

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VARIABLE 45: BILIAC DIAM

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 29.11 | 1.77 | 0.26 | 0.74 | 23.4 to 36.4 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 234 | 236 | 001 | .002 | 0.001 X |
| 237 | 239 | 000 | .000 | 0.001 |
| 240 | 242 | 001 | .002 | 0.003 X |
| 243 | 245 | 001 | .002 | 0.004 X |
| 246 | 248 | 003 | .005 | 0.009 XXX |
| 249 | 251 | 002 | .003 | 0.012 XX |
| 252 | 254 | 003 | .005 | 0.016 XXX |
| 255 | 257 | 005 | .008 | 0.024 XXXXX |
| 258 | 260 | 010 | .015 | 0.039 XXXXXXXXX |
| 261 | 263 | 006 | .009 | 0.049 XXXXX |
| 264 | 266 | 013 | .020 | 0.069 XXXXXXXXXXXXX |
| 267 | 269 | 014 | .022 | 0.090 XXXXXXXXXXXXXX |
| 270 | 272 | 024 | .037 | 0.127 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 273 | 275 | 038 | .059 | 0.185 XXX |
| 276 | 278 | 029 | .045 | 0.230 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 279 | 281 | 037 | .057 | 0.287 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 282 | 284 | 053 | .082 | 0.369 XXX |
| 285 | 287 | 046 | .071 | 0.439 XXX |
| 288 | 290 | 038 | .059 | 0.498 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 291 | 293 | 046 | .071 | 0.569 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 294 | 296 | 033 | .051 | 0.620 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 297 | 299 | 049 | .075 | 0.695 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 300 | 302 | 038 | .059 | 0.753 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 303 | 305 | 036 | .055 | 0.809 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 306 | 308 | 022 | .034 | 0.843 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 309 | 311 | 023 | .035 | 0.878 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 312 | 314 | 019 | .029 | 0.907 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 315 | 317 | 009 | .014 | 0.921 XXXXXXXXX |
| 318 | 320 | 015 | .023 | 0.944 XXXXXXXXXXXXXXXXX |
| 321 | 323 | 013 | .020 | 0.964 XXXXXXXXXXXXXXXXX |
| 324 | 326 | 008 | .012 | 0.976 XXXXXXXXX |
| 327 | 329 | 003 | .005 | 0.981 XXX |
| 330 | 332 | 002 | .003 | 0.984 XX |
| 333 | 335 | 002 | .003 | 0.987 XX |
| 336 | 338 | 002 | .003 | 0.990 XX |
| 339 | 341 | 002 | .003 | 0.993 XX |
| 342 | 344 | 000 | .000 | 0.993 |
| 345 | 347 | 000 | .000 | 0.993 |
| 348 | 350 | 000 | .000 | 0.993 |
| 351 | 353 | 000 | .000 | 0.993 |
| 354 | 356 | 001 | .002 | 0.995 X |
| 357 | 359 | 000 | .000 | 0.995 |
| 360 | 362 | 000 | .000 | 0.995 |
| 363 | 365 | 002 | .003 | 0.998 XX |

No. 45 Variable: BIILAC DIAM

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .97 | 21. Cal Trigly | .657 | 41. Calf Circ | 341 | 61. EEG Interpret | .024 | 81. P Scale G-Z | .002 |
| 2. Syst BP Sup Bas | 111 | 22. Uric Acid | 125 | 42. Biacromial Diam | 443 | 62. Vital Capacity | 247 | 82. M Scale G-Z | .021 |
| 3. Dias BP Sup Bas | 125 | 23. Lipoprot 0-12 | .025 | 43. Chest Breadth | 454 | 63. Inspir Capacity | 290 | 83. Heart Rate | -.007 |
| 4. Syst BP Sit Bas | .075 | 24. Log Lipo 12-20 | .043 | 44. Chest A-P Diam | 341 | 64. Expir Reserve | .005 | 84. HR Imm Aft Ex | .058 |
| 5. Dias BP Sit Bas | .061 | 25. Log Lipo 20-400 | .080 | 45. Biiliac Diam | 999 | 65. BCG | 143 | 85. PR Interval | .063 |
| 6. Syst BP Sup Cas | 107 | 26. Log Ather Index | .066 | 46. Wrist Diam | 318 | 66. CHD | .008 | 86. QRS Duration | .073 |
| 7. Dias BP Sup Cas | 113 | 27. Height Standing | .472 | 47. Ankle Diam | 341 | 67. Alcohol Amt | -.017 | 87. QRS Front Vect | -.028 |
| 8. Syst BP Sit Cas | .080 | 28. Height Sitting | .386 | 48. Ponderal Index | -.156 | 68. Social Status | -.041 | 88. T Front Vect | -.085 |
| 9. Dias BP Sit Cas | .089 | 29. Weight | .558 | 49. Relative Weight | .379 | 69. Military Status | .003 | 89. QRS T Angle FP | .012 |
| 10. Pulse press Sup | .045 | 30. Skinfold Arm | .218 | 50. Body Fat | .362 | 70. Cig Amt | .050 | 90. Sigma QRS | -.013 |
| 11. Pulse press Sit | .024 | 31. Skinfold Back | .312 | 51. Lean Body Mass | .751 | 71. Cig Years | .041 | 91. Sigma T | -.121 |
| 12. Arcus senilis | -.031 | 32. Skinfold Chest | .353 | 52. Endomorphy | .261 | 72. Flying Years | -.059 | 92. Max QRS Volt FP | -.045 |
| 13. Fundus | .083 | 33. Skinfold Abdom | .249 | 53. Mesomorphy | .056 | 73. G Scale G-Z | -.003 | 93. Max QRS Defl FP | -.030 |
| 14. Hematocrit | -.038 | 34. Chest Circ Mid | .503 | 54. Ectomorphy | -.074 | 74. R Scale G-Z | .036 | 94. Amp T (1) | -.095 |
| 15. WBC | .020 | 35. Chest Circ Insp | .511 | 55. Dynamometer | .133 | 75. A Scale G-Z | .106 | 95. Ratio T (1)/R(1) | -.106 |
| 16. PBI | -.047 | 36. Chest Circ Exp | .472 | 56. Trans Diam Ht | .192 | 76. S Scale G-Z | .044 | 96. Amp SI + SII + SIII | -.021 |
| 17. Glucose Fasting | -.010 | 37. Chest Expansion | .091 | 57. Dev Pred TrD | -.067 | 77. E Scale G-Z | .048 | 97. Amp SVI + RV5 or V6 | -.049 |
| 18. Glucose 2 hr pp | -.001 | 38. Abdom Circ | .497 | 58. Frontal Area Ht | .129 | 78. O Scale G-Z | .060 | 98. Max Z Aft Ex | .066 |
| 19. Cholesterol | .019 | 39. Biceps Resting | .325 | 59. Dev. Pred Fr D | -.100 | 79. F Scale G-Z | -.010 | 99. Max J-ST Aft Ex | .024 |
| 20. Cal Cholesterol | .054 | 40. Biceps Contract | .307 | 60. Cardiothor Indx | -.001 | 80. T Scale G-Z | .020 | 100. Max ST Aft Ex | .072 |

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VARIABLE 46: WRIST DIAM

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|------------|
| 5.95 | 0.28 | 0.30 | 0.07 | 5.3 to 6.9 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 053 | 053 | 005 | .008 | 0.007 XX |
| 054 | 054 | 009 | .014 | 0.021 XXXX |
| 055 | 055 | 032 | .049 | 0.070 XXXXXXXXXXXXXXXXX |
| 056 | 056 | 054 | .083 | 0.154 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 057 | 057 | 048 | .074 | 0.227 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 058 | 058 | 091 | .140 | 0.368 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 059 | 059 | 087 | .134 | 0.502 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 060 | 060 | 103 | .159 | 0.660 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 061 | 061 | 076 | .117 | 0.777 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 062 | 062 | 052 | .080 | 0.858 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 063 | 063 | 039 | .060 | 0.918 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 064 | 064 | 023 | .035 | 0.953 XXXXXXXXXX |
| 065 | 065 | 015 | .023 | 0.976 XXXXXX |
| 066 | 066 | 007 | .011 | 0.987 XXX |
| 067 | 067 | 005 | .008 | 0.994 XX |
| 068 | 068 | 001 | .002 | 0.996 X |
| 069 | 069 | 002 | .003 | 0.999 X |

No. 46 Variable: WRIST DIAM

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | -027 | 21. Calf Trigly | .003 | 41. Calf Circ | 322 | 61. EEG Interpret | .045 | 81. P Scale G-Z | -002 |
| 2. Syst BP Sup Bas | .010 | 22. Uric Acid | .034 | 42. Biacromial Diam | 344 | 62. Vital Capacity | .290 | 82. M Scale G-Z | .003 |
| 3. Dias BP Sup Bas | .013 | 23. Lipoprot 0-12 | -039 | 43. Chest Breadth | 235 | 63. Inspir Capacity | .185 | 83. Heart Rate | -055 |
| 4. Syst BP Sit Bas | -017 | 24. Log Lipo 12-20 | -025 | 44. Chest A-P Diam | 191 | 64. Expir Reserve | .177 | 84. HR Imm Aft Ex | -082 |
| 5. Dias BP Sit Bas | .012 | 25. Log Lipo 20-400 | -024 | 45. Biliac Diam | 318 | 65. BCG | .070 | 85. PR Interval | .084 |
| 6. Syst BP Sup Cas | .035 | 26. Log Ather Index | .002 | 46. Wrist Diam | 999 | 66. CHD | -069 | 86. QRS Duration | -004 |
| 7. Dias BP Sup Cas | .018 | 27. Height Standing | .439 | 47. Ankle Diam | 602 | 67. Alcohol Amt | -039 | 87. QRS Front Vect | .033 |
| 8. Syst BP Sit Cas | -001 | 28. Height Sitting | .436 | 48. Ponderal Index | -031 | 68. Social Status | .046 | 88. T Front Vect | -034 |
| 9. Dias BP Sit Cas | .019 | 29. Weight | .403 | 49. Relative Weight | 214 | 69. Military Status | .002 | 89. QRS T Angle FP | -024 |
| 10. Pulse press Sup | .003 | 30. Skinfold Arm | -023 | 50. Body Fat | .042 | 70. Cig Amt | .078 | 90. Sigma QRS | -097 |
| 11. Pulse press Sit | -048 | 31. Skinfold Back | .015 | 51. Lean Body Mass | .555 | 71. Cig Years | .038 | 91. Sigma T | .000 |
| 12. Arcus senilis | -045 | 32. Skinfold Chest | -016 | 52. Endomorphy | -038 | 72. Flying Years | .000 | 92. Max QRS Volt FP | -111 |
| 13. Fundus | .004 | 33. Skinfold Abdom | .022 | 53. Mesomorphy | .228 | 73. G Scale G-Z | .040 | 93. Max QRS Defl FP | -103 |
| 14. Hematocrit | -011 | 34. Chest Circ Mid | .233 | 54. Ectomorphy | -018 | 74. R Scale G-Z | -014 | 94. Amp T (1) | -025 |
| 15. wBc | .002 | 35. Chest Circ Insp | .253 | 55. Dynamometer | .373 | 75. A Scale G-Z | .069 | 95. Ratio T (1)/R(1) | .082 |
| 16. PBI | -003 | 36. Chest Circ Exp | .214 | 56. Trans Diam Ht | .163 | 76. S Scale G-Z | -038 | 96. Amp SI +SII +SIII | -068 |
| 17. Glucose Fasting | -027 | 37. Chest Expansion | .106 | 57. Dev Pred TrD | -006 | 77. E Scale G-Z | .027 | 97. Amp SVI +RV5 or V6 | -080 |
| 18. Glucose 2 hr pp | -057 | 38. Abdom Circ | .175 | 58. Frontal Area Ht | .227 | 78. O Scale G-Z | -017 | 98. Max Z Aft Ex | .015 |
| 19. Cholesterol | -044 | 39. Biceps Resting | .264 | 59. Dev. Pred Fr D | .050 | 79. F Scale G-Z | -018 | 99. Max J-ST Aft Ex | .008 |
| 20. Cal Cholesterol | -027 | 40. Biceps Contract | .297 | 60. Cardiothor Indx | .020 | 80. T Scale G-Z | .080 | 100. Max ST Aft Ex | .022 |

VARIABLE 47: ANKLE DIAM

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|------------|
| 7.13 | 0.35 | -0.28 | 1.97 | 5.0 to 8.1 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 050 | 050 | 001 | .002 | 0.001 X |
| 051 | 051 | 000 | .000 | 0.001 |
| 052 | 052 | 000 | .000 | 0.001 |
| 053 | 053 | 000 | .000 | 0.001 |
| 054 | 054 | 000 | .000 | 0.001 |
| 055 | 055 | 000 | .000 | 0.001 |
| 056 | 056 | 000 | .000 | 0.001 |
| 057 | 057 | 000 | .000 | 0.001 |
| 058 | 058 | 000 | .000 | 0.001 |
| 059 | 059 | 000 | .000 | 0.001 |
| 060 | 060 | 000 | .000 | 0.001 |
| 061 | 061 | 002 | .003 | 0.004 X |
| 062 | 062 | 002 | .003 | 0.007 X |
| 063 | 063 | 002 | .003 | 0.010 X |
| 064 | 064 | 004 | .006 | 0.016 XX |
| 065 | 065 | 017 | .026 | 0.042 XXXXXXXXXXXX |
| 066 | 066 | 021 | .032 | 0.075 XXXXXXXXXXXXXX |
| 067 | 067 | 028 | .043 | 0.118 XXXXXXXXXXXXXXXXX |
| 068 | 068 | 047 | .072 | 0.190 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 069 | 069 | 059 | .091 | 0.281 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 070 | 070 | 077 | .119 | 0.400 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 071 | 071 | 087 | .134 | 0.534 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 072 | 072 | 066 | .102 | 0.635 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 073 | 073 | 071 | .109 | 0.744 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 074 | 074 | 051 | .079 | 0.823 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 075 | 075 | 041 | .063 | 0.886 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 076 | 076 | 033 | .051 | 0.937 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 077 | 077 | 015 | .023 | 0.960 XXXXXXXXX |
| 078 | 078 | 013 | .020 | 0.980 XXXXXXX |
| 079 | 079 | 005 | .008 | 0.988 XXX |
| 080 | 080 | 002 | .003 | 0.991 X |
| 081 | 081 | 005 | .008 | 0.998 XXX |

No. 47 Variable: ANKLE DIAM

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -021 | 21. Calf Trigly | -077 | 41. Calf Circ | 427 | 61. EEG Interpret | 039 | 81. P Scale G-Z | 006 |
| 2. Syst BP Sup Bas | 014 | 22. Uric Acid | 032 | 42. Biaxromial Diam | 401 | 62. Vital Capacity | 302 | 82. M Scale G-Z | -051 |
| 3. Dias BP Sup Bas | 009 | 23. Lipoprot 0-12 | -028 | 43. Chest Breadth | 262 | 63. Inspir Capacity | 211 | 83. Heart Rate | -082 |
| 4. Syst BP Sit Bas | -023 | 24. Log Lipo 12-20 | -004 | 44. Chest A-P Diam | 207 | 64. Expir Reserve | 161 | 84. HR Imm Aft Ex | -128 |
| 5. Dias BP Sit Bas | -003 | 25. Log Lipo 20-400 | -007 | 45. Biliac Diam | 341 | 65. BCG | 033 | 85. PR Interval | 092 |
| 6. Syst BP Sup Cas | 004 | 26. Log Ather Index | -034 | 46. Wrist Diam | 602 | 66. CHD | -040 | 86. QRS Duration | 017 |
| 7. Dias BP Sup Cas | 005 | 27. Height Standing | 481 | 47. Ankle Diam | 999 | 67. Alcohol Amt | -016 | 87. QRS Front Vect | 079 |
| 8. Syst BP Sit Cas | -019 | 28. Height Sitting | 435 | 48. Ponderal Index | -010 | 68. Social Status | 108 | 88. T Front Vect | -003 |
| 9. Dias BP Sit Cas | -022 | 29. Weight | 419 | 49. Relative Weight | 208 | 69. Military Status | -001 | 89. QRS T Angle FP | -070 |
| 10. Pulse press Sup | 013 | 30. Skinfold Arm | -026 | 50. Body Fat | 031 | 70. Cig Amt | 082 | 90. Sigma QRS | -047 |
| 11. Pulse press Sit | -042 | 31. Skinfold Back | 017 | 51. Lean Body Mass | 587 | 71. Cig Years | 033 | 91. Sigma T | 042 |
| 12. Arcus senilis | -036 | 32. Skinfold Chest | -039 | 52. Endomorphy | -050 | 72. Flying Years | 015 | 92. Max QRS Volt FP | -073 |
| 13. Fundus | 037 | 33. Skinfold Abdom | 002 | 53. Mesomorphy | 233 | 73. G Scale G-Z | 043 | 93. Max QRS Defl FP | -062 |
| 14. Hematocrit | 008 | 34. Chest Circ Mid | 237 | 54. Ectomorphy | -007 | 74. R Scale G-Z | 029 | 94. Amp T (1) | 032 |
| 15. WBC | -028 | 35. Chest Circ Insp | 258 | 55. Dynamometer | 273 | 75. A Scale G-Z | 016 | 95. Ratio T (1)/R(1) | 090 |
| 16. PBI | -004 | 36. Chest Circ Exp | 220 | 56. Trans Diam Ht | 169 | 76. S Scale G-Z | 023 | 96. Amp SI+SI+SH | -069 |
| 17. Glucose Fasting | -064 | 37. Chest Expansion | 101 | 57. Dev Pred TrD | -001 | 77. E Scale G-Z | 034 | 97. Amp SVI+RV5 or V6 | -100 |
| 18. Glucose 2 hr pp | -082 | 38. Abdom Circ | 175 | 58. Frontal Area Ht | 264 | 78. O Scale G-Z | 022 | 98. Max Z Aft Ex | -043 |
| 19. Cholesterol | -126 | 39. Biceps Resting | 218 | 59. Dev. Pred Fr D | 050 | 79. F Scale G-Z | 027 | 99. Max J-ST Aft Ex | -045 |
| 20. Cal Cholesterol | -063 | 40. Biceps Contract | 235 | 60. Cardiothor Indx | 031 | 80. T Scale G-Z | 064 | 100. Max ST Aft Ex | -042 |

No. 48 Variable: PONDERAL INDEX

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -062 | 21. Cal Trigly | -154 | 41. Calf Circ | -557 | 61. EEG Interpret | 022 | 81. P Scale G-Z | -010 |
| 2. Syst BP Sup Bas | -114 | 22. Uric Acid | -173 | 42. Biacromial Diam | -037 | 62. Vital Capacity | 244 | 82. M Scale G-Z | 003 |
| 3. Dias BP Sup Bas | -218 | 23. Lipoprot 0-12 | -070 | 43. Chest Breadth | -483 | 63. Inspir Capacity | -135 | 83. Heart Rate | -022 |
| 4. Syst BP Sit Bas | -145 | 24. Log Lipo 12-20 | -132 | 44. Chest A-P Diam | -518 | 64. Expir Reserve | 462 | 84. HR Imm Aft Ex | -146 |
| 5. Dias BP Sit Bas | -229 | 25. Log Lipo 20-400 | -205 | 45. Bifilac Diam | -156 | 65. BCG | -131 | 85. PR Interval | -006 |
| 6. Syst BP Sup Cas | -123 | 26. Log Ather Index | -195 | 46. Wrist Diam | -031 | 66. CHD | 00 | 86. QRS Duration | 015 |
| 7. Dias BP Sup Cas | -205 | 27. Height Standing | 355 | 47. Ankle Diam | -010 | 67. Alcohol Amt | 077 | 87. QRS Front Vect | 218 |
| 8. Syst BP Sit Cas | -162 | 28. Height Sitting | 114 | 48. Ponderal Index | 999 | 68. Social Status | -021 | 88. T Front Vect | 324 |
| 9. Dias BP Sit Cas | -246 | 29. Weight | -606 | 49. Relative Weight | -915 | 69. Military Status | 056 | 89. QRS T Angle FP | 026 |
| 10. Pulse press Sup | 043 | 30. Skinfold Arm | -446 | 50. Body Fat | -772 | 70. Cig Amt | 088 | 90. Sigma QRS | -035 |
| 11. Pulse press Sit | 011 | 31. Skinfold Back | -562 | 51. Lean Body Mass | -116 | 71. Cig Years | 062 | 91. Sigma T | 118 |
| 12. Arcus senilis | -051 | 32. Skinfold Chest | -627 | 52. Endomorphy | -569 | 72. Flying Years | 067 | 92. Max QRS Volt FP | -009 |
| 13. Fundus | -013 | 33. Skinfold Abdom | -576 | 53. Mesomorphy | -408 | 73. G Scale G-Z | -014 | 93. Max QRS Defl FP | 005 |
| 14. Hematocrit | -024 | 34. Chest Circ Mid | -664 | 54. Ectomorphy | 860 | 74. R Scale G-Z | 055 | 94. Amp T (I) | -210 |
| 15. WBC | 047 | 35. Chest Circ Insp | -636 | 55. Dynamometer | -114 | 75. A Scale G-Z | -037 | 95. Ratio T (I)/R(I) | 121 |
| 16. PBI | 040 | 36. Chest Circ Exp | -666 | 56. Trans Diam Ht | -435 | 76. S Scale G-Z | -049 | 96. Amp SI+SII+SI | -097 |
| 17. Glucose Fasting | -090 | 37. Chest Expansion | 128 | 57. Dev Pred TrD | -015 | 77. E Scale G-Z | -003 | 97. Amp SV1+RV5 or V6 | 016 |
| 18. Glucose 2 hr pp | -149 | 38. Abdom Circ | -662 | 58. Frontal Area Ht | -113 | 78. O Scale G-Z | 035 | 98. Max Z Aft Ex | -017 |
| 19. Cholesterol | -033 | 39. Biceps Resting | -665 | 59. Dev. Pred FrD | -123 | 79. F Scale G-Z | 049 | 99. Max J-ST Aft Ex | -032 |
| 20. Cal Cholesterol | -149 | 40. Biceps Contract | -635 | 60. Cardiothor Indx | -308 | 80. T Scale G-Z | 003 | 100. Max ST Aft Ex | -020 |

VARIABLE 48: PONDERAL INDEX

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 12.48 | 0.44 | 0.38 | 0.65 | 11.2 to 14.3 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 112 | 112 | 001 | .002 | 0.001 X |
| 113 | 113 | 001 | .002 | 0.003 X |
| 114 | 114 | 003 | .005 | 0.007 XX |
| 115 | 115 | 001 | .002 | 0.009 X |
| 116 | 116 | 011 | .017 | 0.026 XXXXXXXXX |
| 117 | 117 | 014 | .022 | 0.047 XXXXXXXXXXXXX |
| 118 | 118 | 015 | .023 | 0.070 XXXXXXXXXXXXXX |
| 119 | 119 | 018 | .028 | 0.098 XXXXXXXXXXXXXXX |
| 120 | 120 | 026 | .040 | 0.138 XXXXXXXXXXXXXXXXXXXXXXX |
| 121 | 121 | 052 | .080 | 0.218 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 122 | 122 | 053 | .082 | 0.300 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 123 | 123 | 060 | .092 | 0.392 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 124 | 124 | 065 | .100 | 0.492 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 125 | 125 | 061 | .094 | 0.586 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 126 | 126 | 054 | .083 | 0.669 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 127 | 127 | 062 | .096 | 0.765 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 128 | 128 | 041 | .063 | 0.828 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 129 | 129 | 029 | .045 | 0.872 XXXXXXXXXXXXXXXXXXXXXXX |
| 130 | 130 | 018 | .028 | 0.900 XXXXXXXXXXXXXXX |
| 131 | 131 | 013 | .020 | 0.920 XXXXXXXXX |
| 132 | 132 | 020 | .031 | 0.951 XXXXXXXXXXXXXXX |
| 133 | 133 | 006 | .009 | 0.960 XXX |
| 134 | 134 | 008 | .012 | 0.972 XXXXX |
| 135 | 135 | 003 | .005 | 0.977 XX |
| 136 | 136 | 005 | .008 | 0.985 XXX |
| 137 | 137 | 004 | .006 | 0.991 XXX |
| 138 | 138 | 004 | .006 | 0.997 XXX |
| 139 | 139 | 000 | .000 | 0.997 |
| 140 | 140 | 000 | .000 | 0.997 |
| 141 | 141 | 000 | .000 | 0.997 |
| 142 | 142 | 000 | .000 | 0.997 |
| 143 | 143 | 001 | .002 | 0.998 X |

VARIABLE 49: RELATIVE WEIGHT

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|----------|--------------------------------------|----------|-------------|
| | 100.52 | 9.92 | 0.18 | 0.44 | 71. to 137. |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 071 072 | 001 .002 | 0.001 | X | | |
| 073 074 | 002 .003 | 0.004 | XX | | |
| 075 076 | 002 .003 | 0.007 | XX | | |
| 077 078 | 004 .006 | 0.013 | XXX | | |
| 079 080 | 006 .009 | 0.022 | XXXXX | | |
| 081 082 | 006 .009 | 0.032 | XXXXX | | |
| 083 084 | 013 .020 | 0.052 | XXXXXXXXXXXX | | |
| 085 086 | 015 .023 | 0.075 | XXXXXXXXXXXX | | |
| 087 088 | 017 .026 | 0.101 | XXXXXXXXXXXXXX | | |
| 089 090 | 022 .034 | 0.135 | XXXXXXXXXXXXXXXX | | |
| 091 092 | 041 .063 | 0.198 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 093 094 | 046 .071 | 0.268 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 095 096 | 051 .079 | 0.347 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 097 098 | 053 .082 | 0.429 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 099 100 | 053 .082 | 0.510 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 101 102 | 061 .094 | 0.604 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 103 104 | 042 .065 | 0.669 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 105 106 | 047 .072 | 0.741 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 107 108 | 039 .060 | 0.801 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 109 110 | 034 .052 | 0.853 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 111 112 | 022 .034 | 0.887 | XXXXXXXXXXXXXXXXXXXX | | |
| 113 114 | 019 .029 | 0.916 | XXXXXXXXXXXX | | |
| 115 116 | 014 .022 | 0.938 | XXXXXX | | |
| 117 118 | 015 .023 | 0.961 | XXXXXX | | |
| 119 120 | 009 .014 | 0.975 | XXXXXX | | |
| 121 122 | 003 .005 | 0.979 | XX | | |
| 123 124 | 004 .006 | 0.986 | XXX | | |
| 125 126 | 001 .002 | 0.987 | X | | |
| 127 128 | 003 .005 | 0.992 | XX | | |
| 129 130 | 001 .002 | 0.993 | X | | |
| 131 132 | 000 .000 | 0.993 | | | |
| 133 134 | 001 .002 | 0.995 | X | | |
| 135 136 | 001 .002 | 0.996 | X | | |
| 137 138 | 001 .002 | 0.998 | X | | |

No. 49 Variable: RELATIVE WEIGHT

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | .050 | 21. Cal Trigly | 168 | 41. Calf Circ | 701 | 61. EEG Interpret | -032 | 81. P Scale G-Z | -021 |
| 2. Syst BP Sup Bas | 142 | 22. Uric Acid | 188 | 42. Biacromial Diam | 250 | 62. Vital Capacity | -089 | 82. M Scale G-Z | -004 |
| 3. Dias BP Sup Bas | 255 | 23. Lipoprot O-12 | 062 | 43. Chest Breadth | 629 | 63. Inspir Capacity | 274 | 83. Heart Rate | .017 |
| 4. Syst BP Sit Bas | 161 | 24. Log Lipo 12-20 | 152 | 44. Chest A-P Diam | 650 | 64. Expir Reserve | -409 | 84. HR Imm Aft Ex | 140 |
| 5. Dias BP Sit Bas | 259 | 25. Log Lipo 20-400 | 229 | 45. Biliac Diam | 379 | 65. BCG | 197 | 85. PR Interval | .040 |
| 6. Syst BP Sup Cas | 158 | 26. Log Ather Index | 212 | 46. Wrist Diam | 214 | 66. CHD | -018 | 86. QRS Duration | .009 |
| 7. Dias BP Sup Cas | 247 | 27. Height Standing | 024 | 47. Ankle Diam | 208 | 67. Alcohol Amt | -066 | 87. QRS Front Vect | -215 |
| 8. Syst BP Sit Cas | 183 | 28. Height Sitting | 164 | 48. Ponderal Index | -915 | 68. Social Status | .021 | 88. T Front Vect | -330 |
| 9. Dias BP Sit Cas | 279 | 29. Weight | 861 | 49. Relative Weight | 999 | 69. Military Status | -066 | 89. QRS T Angle FP | -021 |
| 10. Pulse press Sup | -037 | 30. Skinfold Arm | 520 | 50. Body Fat | 810 | 70. Cig Amt | -062 | 90. Sigma QRS | .021 |
| 11. Pulse press Sit | -018 | 31. Skinfold Back | 638 | 51. Lean Body Mass | 440 | 71. Cig Years | -030 | 91. Sigma T | -152 |
| 12. Arcus senilis | .044 | 32. Skinfold Chest | 697 | 52. Endomorphy | 605 | 72. Flying Years | -075 | 92. Max QRS Volt FP | -017 |
| 13. Fundus | .028 | 33. Skinfold Abdom | 640 | 53. Mesomorphy | 423 | 73. G Scale G-Z | .012 | 93. Max QRS Defl FP | -024 |
| 14. Hematocrit | .004 | 34. Chest Circ Mid | 827 | 54. Ectomorphy | -758 | 74. R Scale G-Z | -080 | 94. Amp T (I) | 166 |
| 15. WBC | -.034 | 35. Chest Circ Insp | 809 | 55. Dynamometer | 211 | 75. A Scale G-Z | .090 | 95. Ratio T (I)/R(I) | -118 |
| 16. PBI | -.073 | 36. Chest Circ Exp | 823 | 56. Trans Diam Ht | 504 | 76. S Scale G-Z | .066 | 96. Amp SI + SII + SIII | .082 |
| 17. Glucose Fasting | .099 | 37. Chest Expansion | -090 | 57. Dev Pred TrD | -006 | 77. E Scale G-Z | .021 | 97. Amp SVI + RV5 or V6 | -046 |
| 18. Glucose 2 hr pp | 139 | 38. Abdom Circ | 819 | 58. Frontal Area Ht | 211 | 78. O Scale G-Z | -032 | 98. Max Z Aft Ex | .021 |
| 19. Cholesterol | .028 | 39. Biceps Resting | 767 | 59. Dev. Pred Fr D | .061 | 79. F Scale G-Z | -069 | 99. Max J-ST Aft Ex | .019 |
| 20. Cal Cholesterol | 153 | 40. Biceps Contract | 742 | 60. Cardiotor Indx | 306 | 80. T Scale G-Z | .011 | 100. Max ST Aft Ex | .029 |

VARIABLE 50: BODY FAT

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 18.16 | 2.55 | 0.74 | 1.26 | 12.6 to 29.2 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 126 | 130 | .005 | .008 0.007 | XXXX |
| 131 | 135 | .009 | .014 0.021 | XXXXXXXX |
| 136 | 140 | .014 | .022 0.043 | XXXXXXXXXXXX |
| 141 | 145 | .013 | .020 0.063 | XXXXXXXXXXX |
| 146 | 150 | .021 | .032 0.095 | XXXXXXXXXXXXXX |
| 151 | 155 | .025 | .039 0.133 | XXXXXXXXXXXXXX |
| 156 | 160 | .033 | .051 0.184 | XXXXXXXXXXXXXXXXXXXX |
| 161 | 165 | .045 | .069 0.253 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 166 | 170 | .065 | .100 0.354 | XX |
| 171 | 175 | .054 | .083 0.437 | XX |
| 176 | 180 | .045 | .069 0.506 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 181 | 185 | .064 | .099 0.605 | XX |
| 186 | 190 | .050 | .077 0.682 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 191 | 195 | .049 | .075 0.757 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 196 | 200 | .034 | .052 0.809 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 201 | 205 | .027 | .042 0.851 | XXXXXXXXXXXXXXXXXXXX |
| 206 | 210 | .025 | .039 0.889 | XXXXXXXXXXXXXXXXXXXX |
| 211 | 215 | .012 | .018 0.908 | XXXXXX |
| 216 | 220 | .013 | .020 0.928 | XXXXXX |
| 221 | 225 | .010 | .015 0.943 | XXXXXX |
| 226 | 230 | .004 | .006 0.949 | XXX |
| 231 | 235 | .007 | .011 0.960 | XXXX |
| 236 | 240 | .006 | .009 0.969 | XXXX |
| 241 | 245 | .004 | .006 0.975 | XXX |
| 246 | 250 | .004 | .006 0.981 | XXX |
| 251 | 255 | .003 | .005 0.986 | XX |
| 256 | 260 | .001 | .002 0.988 | X |
| 261 | 265 | .004 | .006 0.994 | XXX |
| 266 | 270 | .000 | .000 0.994 | |
| 271 | 275 | .001 | .002 0.995 | X |
| 276 | 280 | .000 | .000 0.995 | |
| 281 | 285 | .001 | .002 0.997 | X |
| 286 | 290 | .000 | .000 0.997 | |
| 291 | 295 | .001 | .002 0.998 | X |

No. 50 Variable: BODY FAT

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .081 | 21. Cal Trigly | 137 | 41. Calf Circ | 507 | 61. EEG Interpret | -029 | 81. P Scale G-Z | -017 |
| 2. Syst BP Sup Bas | .087 | 22. Uric Acid | 181 | 42. Biaxromial Diam | 133 | 62. Vital Capacity | -157 | 82. M Scale G-Z | .029 |
| 3. Dias BP Sup Bas | .168 | 23. Lipoprot O-12 | .093 | 43. Chest Breadth | .479 | 63. Inspir Capacity | 171 | 83. Heart Rate | .097 |
| 4. Syst BP Sit Bas | .098 | 24. Log Lipo 12-20 | 151 | 44. Chest A-P Diam | .532 | 64. Expir Reserve | -401 | 84. HR Imm Aft Ex | .228 |
| 5. Dias BP Sit Bas | .172 | 25. Log Lipo 20-400 | 219 | 45. Biliac Diam | .362 | 65. BCG | 142 | 85. PR Interval | -.005 |
| 6. Syst BP Sup Cas | .101 | 26. Log Ather Index | 206 | 46. Wrist Diam | .042 | 66. CHD | .014 | 86. QRS Duration | .002 |
| 7. Dias BP Sup Cas | .165 | 27. Height Standing | .052 | 47. Ankle Diam | .031 | 67. Alcohol Amt | -.083 | 87. QRS Front Vect | -.189 |
| 8. Syst BP Sit Cas | .096 | 28. Height Sitting | 135 | 48. Ponderal Index | -.722 | 68. Social Status | -.021 | 88. T Front Vect | -.244 |
| 9. Dias BP Sit Cas | .182 | 29. Weight | 715 | 49. Relative Weight | .810 | 69. Military Status | -.094 | 89. QRS T Angle FP | .008 |
| 10. Pulse press Sup | -.035 | 30. Skinfold Arm | .834 | 50. Body Fat | .999 | 70. Cig Amt | -.074 | 90. Sigma QRS | .009 |
| 11. Pulse press Sit | -.024 | 31. Skinfold Back | .858 | 51. Lean Body Mass | .344 | 71. Cig Years | -.025 | 91. Sigma T | -.183 |
| 12. Arcus senilis | .025 | 32. Skinfold Chest | .911 | 52. Endomorphy | .676 | 72. Flying Years | -.106 | 92. Max QRS Volt FP | -.031 |
| 13. Fundus | .005 | 33. Skinfold Abdom | .799 | 53. Mesomorphy | .134 | 73. G Scale G-Z | -.065 | 93. Max QRS Defl FP | -.039 |
| 14. Hematocrit | -.016 | 34. Chest Circ Mid | .707 | 54. Ectomorphy | -.566 | 74. R Scale G-Z | -.065 | 94. Amp T (1) | .051 |
| 15. WBC | -.011 | 35. Chest Circ Insp | .692 | 55. Dynamometer | .074 | 75. A Scale G-Z | .081 | 95. Ratio T (1)/R(1) | -.193 |
| 16. PBI | -.033 | 36. Chest Circ Exp | .715 | 56. Trans Diam Ht | .317 | 76. S Scale G-Z | .086 | 96. Amp SI+SII + SIII | .057 |
| 17. Glucose Fasting | .093 | 37. Chest Expansion | -.111 | 57. Dev Pred TrD | -.115 | 77. E Scale G-Z | .084 | 97. Amp SVI+RV5 or V6 | -.023 |
| 18. Glucose 2 hr pp | .136 | 38. Abdom Circ | .753 | 58. Frontal Area Ht | .087 | 78. O Scale G-Z | .037 | 98. Max Z Aft Ex | .046 |
| 19. Cholesterol | .083 | 39. Biceps Resting | .689 | 59. Dev. Pred FrD | -.056 | 79. F Scale G-Z | -.036 | 99. Max J-ST Aft Ex | .043 |
| 20. Cal Cholesterol | .155 | 40. Biceps Contract | .646 | 60. Cardiothor Indx | .208 | 80. T Scale G-Z | -.045 | 100. Max ST Aft Ex | .046 |

VARIABLE 51: LEAN BODY MASS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|--------------|
| 64.53 | 6.14 | 0.43 | 0.00 | 51.5 to 85.6 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--------------------------------------|
| 515 | 524 | 005 | .008 0.007 | XXXXX |
| 525 | 534 | 009 | .014 0.021 | XXXXXXXXXX |
| 535 | 544 | 009 | .014 0.035 | XXXXXXXXXX |
| 545 | 554 | 012 | .018 0.053 | XXXXXXXXXXXX |
| 555 | 564 | 019 | .029 0.082 | XXXXXXXXXXXXXXXXXXXX |
| 565 | 574 | 011 | .017 0.099 | XXXXXXXXXXXX |
| 575 | 584 | 041 | .063 0.162 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 585 | 594 | 036 | .055 0.218 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 595 | 604 | 049 | .075 0.293 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 605 | 614 | 030 | .046 0.339 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 615 | 624 | 044 | .068 0.407 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 625 | 634 | 037 | .057 0.464 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 635 | 644 | 036 | .055 0.520 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 645 | 654 | 049 | .075 0.595 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 655 | 664 | 036 | .055 0.650 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 665 | 674 | 023 | .035 0.686 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 675 | 684 | 035 | .054 0.740 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 685 | 694 | 026 | .040 0.780 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 695 | 704 | 025 | .039 0.818 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 705 | 714 | 032 | .049 0.867 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 715 | 724 | 017 | .026 0.894 | XXXXXXXXXXXX |
| 725 | 734 | 021 | .032 0.926 | XXXXXXXXXXXX |
| 735 | 744 | 012 | .018 0.944 | XXXXXX |
| 745 | 754 | 007 | .011 0.955 | XXXXXX |
| 755 | 764 | 005 | .008 0.963 | XXXX |
| 765 | 774 | 007 | .011 0.973 | XXXXXX |
| 775 | 784 | 003 | .005 0.978 | XXX |
| 785 | 794 | 001 | .002 0.979 | X |
| 795 | 804 | 004 | .006 0.986 | XXXX |
| 805 | 814 | 002 | .003 0.989 | XX |
| 815 | 824 | 003 | .005 0.993 | XXX |
| 825 | 834 | 001 | .002 0.995 | X |
| 835 | 844 | 001 | .002 0.996 | X |
| 845 | 854 | 000 | .000 0.996 | |
| 855 | 864 | 001 | .002 0.998 | X |

No. 51 Variable: LEAN BODY MASS

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .015 | 21. Cal Trigly | .043 | 41. Calf Circ | 490 | 61. EEG Interpret | -.010 | 81. P Scale G-Z | -.014 |
| 2. Syst BP Sup Bas | .094 | 22. Uric Acid | .082 | 42. Biaxromial Diam | 750 | 62. Vital Capacity | .420 | 82. M Scale G-Z | .035 |
| 3. Dias BP Sup Bas | .135 | 23. Lipoprot 0-12 | .008 | 43. Chest Breadth | .666 | 63. Inspir Capacity | .413 | 83. Heart Rate | -.052 |
| 4. Syst BP Sit Bas | .054 | 24. Log Lipo 12-20 | .075 | 44. Chest A-P Diam | .403 | 64. Expir Reserve | .097 | 84. HR Imm Aft Ex | -.019 |
| 5. Dias BP Sit Bas | .107 | 25. Log Lipo 20-400 | .067 | 45. Biliac Diam | .751 | 65. BCG | .193 | 85. PR Interval | .108 |
| 6. Syst BP Sup Cas | .112 | 26. Log Ather Index | .065 | 46. Wrist Diam | .555 | 66. CHD | -.035 | 86. QRS Duration | .050 |
| 7. Dias BP Sup Cas | .128 | 27. Height Standing | .759 | 47. Ankle Diam | .587 | 67. Alcohol Amt | -.012 | 87. QRS Front Vect | -.048 |
| 8. Syst BP Sit Cas | .091 | 28. Height Sitting | .623 | 48. Ponderal Index | -.116 | 68. Social Status | .036 | 88. T Front Vect | -.118 |
| 9. Dias BP Sit Cas | .122 | 29. Weight | .756 | 49. Relative Weight | .440 | 69. Military Status | -.045 | 89. QRS T Angle FP | -.027 |
| 10. Pulse press Sup | .008 | 30. Skinfold Arm | .212 | 50. Body Fat | .344 | 70. Cig Amt | .053 | 90. Sigma QRS | -.050 |
| 11. Pulse press Sit | -.032 | 31. Skinfold Back | .287 | 51. Lean Body Mass | .999 | 71. Cig Years | .047 | 91. Sigma T | -.090 |
| 12. Arcus senilis | -.020 | 32. Skinfold Chest | .285 | 52. Endomorphy | .173 | 72. Flying Years | -.062 | 92. Max QRS Volt FP | -.087 |
| 13. Fundus | .013 | 33. Skinfold Abdom | .274 | 53. Mesomorphy | .237 | 73. G Scale G-Z | .000 | 93. Max QRS Defl FP | -.065 |
| 14. Hematocrit | -.043 | 34. Chest Circ Mid | .615 | 54. Ectomorphy | -.039 | 74. R Scale G-Z | -.027 | 94. Amp T (I) | -.029 |
| 15. WBC | .003 | 35. Chest Circ Insp | .632 | 55. Dynamometer | .312 | 75. A Scale G-Z | .106 | 95. Ratio T (I)/R(I) | -.017 |
| 16. PBI | -.066 | 36. Chest Circ Exp | .595 | 56. Trans Diam Ht | .312 | 76. S Scale G-Z | .051 | 96. Amp SI + SII + SIII | -.013 |
| 17. Glucose Fasting | .007 | 37. Chest Expansion | .076 | 57. Dev Pred TrD | -.011 | 77. E Scale G-Z | .052 | 97. Amp SVI + RV5 or V6 | -.115 |
| 18. Glucose 2 hr pp | -.037 | 38. Abdom Circ | .521 | 58. Frontal Area Ht | .302 | 78. O Scale G-Z | .032 | 98. Max Z Aft Ex | .003 |
| 19. Cholesterol | -.019 | 39. Biceps Resting | .405 | 59. Dev. Pred FrD | -.060 | 79. F Scale G-Z | -.022 | 99. Max J-ST Aft Ex | -.026 |
| 20. Cal Cholesterol | .037 | 40. Biceps Contract | .411 | 60. Cardiothor Indx | .034 | 80. T Scale G-Z | .068 | 100. Max ST Aft Ex | .016 |

No. 52 Variable: ENDOMORPHY

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .043 | 21. Cal Trigly | .092 | 41. Calf Circ | 305 | 61. EEG Interpret | .015 | 81. P Scale G-Z | -.018 |
| 2. Syst BP Sup Bas | 118 | 22. Uric Acid | 160 | 42. Biaxromial Diam | -032 | 62. Vital Capacity | -219 | 82. M Scale G-Z | .028 |
| 3. Dias BP Sup Bas | 202 | 23. Lipoprot 0-12 | .026 | 43. Chest Breadth | 334 | 63. Inspir Capacity | .078 | 83. Heart Rate | 120 |
| 4. Syst BP Sit Bas | 142 | 24. Log Lipo 12-20 | .052 | 44. Chest A-P Diam | 487 | 64. Expir Reserve | -364 | 84. HR Imm Aft Ex | 198 |
| 5. Dias BP Sit Bas | 199 | 25. Log Lipo 20-400 | 148 | 45. Biliac Diam | 261 | 65. BCG | 192 | 85. PR Interval | -.031 |
| 6. Syst BP Sup Cas | 109 | 26. Log Ather Index | 103 | 46. Wrist Diam | -038 | 66. CHD | .002 | 86. QRS Duration | .002 |
| 7. Dias BP Sup Cas | 200 | 27. Height Standing | -042 | 47. Ankle Diam | -050 | 67. Alcohol Amt | -.026 | 87. QRS Front Vect | -.177 |
| 8. Syst BP Sit Cas | 133 | 28. Height Sitting | -015 | 48. Ponderal Index | -569 | 68. Social Status | -.036 | 88. T Front Vect | -.183 |
| 9. Dias BP Sit Cas | 194 | 29. Weight | .494 | 49. Relative Weight | 605 | 69. Military Status | -.055 | 89. QRS T Angle FP | .022 |
| 10. Pulse press Sup | -.022 | 30. Skinfold Arm | 563 | 50. Body Fat | 676 | 70. Cig Amt | -.026 | 90. Sigma QRS | .002 |
| 11. Pulse press Sit | .016 | 31. Skinfold Back | 556 | 51. Lean Body Mass | 173 | 71. Cig Years | -.032 | 91. Sigma T | -.174 |
| 12. Arcus senilis | .005 | 32. Skinfold Chest | 592 | 52. Endomorphy | 999 | 72. Flying Years | -.143 | 92. Max QRS Volt FP | -.025 |
| 13. Fundus | .037 | 33. Skinfold Abdom | 514 | 53. Mesomorphy | -252 | 73. G Scale G-Z | -.121 | 93. Max QRS Defl FP | -.019 |
| 14. Hematocrit | -.027 | 34. Chest Circ Mid | 525 | 54. Ectomorphy | -434 | 74. R Scale G-Z | -.013 | 94. Amp T (I) | .005 |
| 15. WBC | .006 | 35. Chest Circ Insp | 497 | 55. Dynamometer | -.070 | 75. A Scale G-Z | .052 | 95. Ratio T (I)/R(1) | -.175 |
| 16. PBI | .042 | 36. Chest Circ Exp | 533 | 56. Trans Diam Ht | 292 | 76. S Scale G-Z | .038 | 96. Amp SI+SII+SIII | .074 |
| 17. Glucose Fasting | .011 | 37. Chest Expansion | -139 | 57. Dev Pred TrD | -.009 | 77. E Scale G-Z | .024 | 97. Amp SVI+RV5 or V6 | -.024 |
| 18. Glucose 2 hr pp | 141 | 38. Abdom Circ | 631 | 58. Frontal Area Ht | .017 | 78. O Scale G-Z | .001 | 98. Max Z Aft Ex | .023 |
| 19. Cholesterol | .041 | 39. Biceps Resting | 403 | 59. Dev. Pred FrD | -.089 | 79. F Scale G-Z | -.059 | 99. Max J-ST Aft Ex | -.010 |
| 20. Cal Cholesterol | .077 | 40. Biceps Contract | 355 | 60. Cardiothor Indx | 227 | 80. T Scale G-Z | -.020 | 100. Max ST Aft Ex | .014 |

VARIABLE 52: ENDOMORPHY

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|------------|
| 3.18 | 0.93 | 0.05 | -0.33 | 1.0 to 6.0 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|---------|-----|------|-------|--------------------------------------|
| 010 014 | 010 | .016 | 0.015 | XXX |
| 015 019 | 026 | .040 | 0.055 | XXXXXXXX |
| 020 024 | 079 | .122 | 0.178 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 029 | 075 | .116 | 0.294 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 030 034 | 171 | .265 | 0.559 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 035 039 | 099 | .153 | 0.712 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 040 044 | 110 | .171 | 0.883 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 045 049 | 036 | .056 | 0.939 | XXXXXX |
| 050 054 | 036 | .056 | 0.995 | XXXXXX |
| 055 059 | 002 | .003 | 0.998 | X |
| 060 064 | 001 | .002 | 0.999 | |

VARIABLE 53: MESOMORPHY

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|------------|
| 4.56 | 0.69 | 0.11 | -0.33 | 2.5 to 6.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 025 | 029 | 002 | .003 | 0.003 X |
| 030 | 034 | 010 | .016 | 0.018 XXX |
| 035 | 039 | 053 | .082 | 0.100 XXXXXXXXXXXXXXXXX |
| 040 | 044 | 174 | .270 | 0.370 XXX |
| 045 | 049 | 146 | .226 | 0.596 XXX |
| 050 | 054 | 158 | .245 | 0.841 XXX |
| 055 | 059 | 071 | .110 | 0.951 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 060 | 064 | 029 | .045 | 0.996 XXXXXXXX |
| 065 | 069 | 002 | .003 | 0.999 X |

No. 53 Variable: MESOMORPHY

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .009 | 21. Cal Trigly | .073 | 41. Calf Circ. | .461 | 61. EEG Interpret | -.050 | 81. P Scale G-Z | -.008 |
| 2. Syst BP Sup Bas | .022 | 22. Uric Acid | .045 | 42. Biacromial Diam | .291 | 62. Vital Capacity | .109 | 82. M Scale G-Z | -.038 |
| 3. Dias BP Sup Bas | .074 | 23. Lipoprot 0-12 | .057 | 43. Chest Breadth | .324 | 63. Inspir Capacity | .222 | 83. Heart Rate | *114 |
| 4. Syst BP Sit Bas | .034 | 24. Log Lipo 12-20 | .095 | 44. Chest A-P Diam | .238 | 64. Expir Reserve | -.097 | 84. HR Imm Aft Ex | -.039 |
| 5. Dias BP Sit Bas | .067 | 25. Log Lipo 20-400 | .088 | 45. Biliac Diam | .056 | 65. BCG | .011 | 85. PR Interval | .077 |
| 6. Syst BP Sup Cas | .062 | 26. Log Ather Index | .111 | 46. Wrist Diam | .228 | 66. CHD | -.008 | 86. QRS Duration | .019 |
| 7. Dias BP Sup Cas | .064 | 27. Height Standing | .023 | 47. Ankle Diam | .233 | 67. Alcohol Amt | -.035 | 87. QRS Front Vect | -.083 |
| 8. Syst BP Sit Cas | .075 | 28. Height Sitting | .175 | 48. Ponderal Index | -.408 | 68. Social Status | .103 | 88. T Front Vect | -.195 |
| 9. Dias BP Sit Cas | .125 | 29. Weight | .380 | 49. Relative Weight | .423 | 69. Military Status | -.024 | 89. QRS T Angle FP | -.048 |
| 10. Pulse press Sup | -.039 | 30. Skinfold Arm | -.068 | 50. Body Fat | .134 | 70. Cig Amt | -.025 | 90. Sigma QRS | -.001 |
| 11. Pulse press Sit | -.024 | 31. Skinfold Back | .092 | 51. Lean Body Mass | .237 | 71. Cig Years | .004 | 91. Sigma T | -.016 |
| 12. Arcus senilis | .057 | 32. Skinfold Chest | .109 | 52. Endomorphy | -.252 | 72. Flying Years | .050 | 92. Max QRS Volt FP | -.021 |
| 13. Fundus | .017 | 33. Skinfold Abdom | .119 | 53. Mesomorphy | .999 | 73. G Scale G-Z | .149 | 93. Max QRS Defl FP | -.028 |
| 14. Hematocrit | .025 | 34. Chest Circ Mid | .349 | 54. Ectomorphy | -.549 | 74. R Scale G-Z | -.097 | 94. Amp T (1) | .150 |
| 15. WBC | -.081 | 35. Chest Circ Insp | .355 | 55. Dynamometer | .282 | 75. A Scale G-Z | .027 | 95. Ratio T (1)/R(1) | .028 |
| 16. PBI | -.151 | 36. Chest Circ Exp | .338 | 56. Trans Diam Ht | .246 | 76. S Scale G-Z | .058 | 96. Amp SI + SII + SIII | .029 |
| 17. Glucose Fasting | .068 | 37. Chest Expansion | .033 | 57. Dev Pred Tr D | .024 | 77. E Scale G-Z | .012 | 97. Amp SVI + RV5 or V6 | -.078 |
| 18. Glucose 2 hr pp | .013 | 38. Abdom Circ | .215 | 58. Frontal Area Ht | .161 | 78. O Scale G-Z | -.036 | 98. Max Z Aft Ex | .027 |
| 19. Cholesterol | .017 | 39. Biceps Resting | .432 | 59. Dev. Pred Fr D | .098 | 79. F Scale G-Z | -.037 | 99. Max J-ST Aft Ex | .051 |
| 20. Cal Cholesterol | .089 | 40. Biceps Contract | .452 | 60. Cardiothor Indx | .113 | 80. T Scale G-Z | .002 | 100. Max ST Aft Ex | .039 |

No. 54 Variable: ECTOMORPHY

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -039 | 21. Cal Trigly | -095 | 41. Calf Circ | -496 | 61. EEG Interpret | 008 | 81. P Scale G-Z | -017 |
| 2. Syst BP Sup Bas | -092 | 22. Uric Acid | -109 | 42. Biacromial Diam | -004 | 62. Vital Capacity | 209 | 82. M Scale G-Z | 035 |
| 3. Dias BP Sup Bas | -161 | 23. Lipoprot 0-12 | -070 | 43. Chest Breadth | -391 | 63. Inspir Capacity | -122 | 83. Heart Rate | 002 |
| 4. Syst BP Sit Bas | -122 | 24. Log Lipo 12-20 | -071 | 44. Chest A-P Diam | -434 | 64. Expir Reserve | 395 | 84. HR Imm Aft Ex | -120 |
| 5. Dias BP Sit Bas | -191 | 25. Log Lipo 20-400 | -143 | 45. Biliac Diam | -074 | 65. BCG | -095 | 85. PR Interval | 009 |
| 6. Syst BP Sup Cas | -086 | 26. Log Ather Index | -136 | 46. Wrist Diam | -018 | 66. CHD | 011 | 86. QRS Duration | -003 |
| 7. Dias BP Sup Cas | -146 | 27. Height Standing | 374 | 47. Ankle Diam | -007 | 67. Alcohol Amt | 054 | 87. QRS Front Vect | 186 |
| 8. Syst BP Sit Cas | -116 | 28. Height Sitting | 084 | 48. Ponderal Index | 880 | 68. Social Status | -080 | 88. T Front Vect | 278 |
| 9. Dias BP Sit Cos | -202 | 29. Weight | -464 | 49. Relative Weight | -758 | 69. Military Status | 017 | 89. QRS T Angle FP | 022 |
| 10. Pulse press Sup | 019 | 30. Skinfold Arm | -324 | 50. Body Fat | -566 | 70. Cig Amt | 083 | 90. Sigma QRS | 004 |
| 11. Pulse press Sit | 003 | 31. Skinfold Back | -436 | 51. Lean Body Mass | -039 | 71. Cig Years | 079 | 91. Sigma T | 098 |
| 12. Arcus senilis | -036 | 32. Skinfold Chest | -495 | 52. Endomorphy | -434 | 72. Flying Years | 039 | 92. Max QRS Volt FP | 026 |
| 13. Fundus | -037 | 33. Skinfold Abdom | -454 | 53. Mesomorphy | -549 | 73. G Scale G-Z | -018 | 93. Max QRS Defl FP | 032 |
| 14. Hematocrit | -025 | 34. Chest Circ Mid | -540 | 54. Ectomorphy | 999 | 74. R Scale G-Z | 051 | 94. Amp T (1) | -186 |
| 15. WBC | 094 | 35. Chest Circ Insp | -518 | 55. Dynamometer | -109 | 75. A Scale G-Z | -017 | 95. Ratio T (1)/R(1) | 077 |
| 16. PBI | 077 | 36. Chest Circ Exp | -540 | 56. Trans Diam Ht | -345 | 76. S Scale G-Z | -058 | 96. Amp SI+SII+SIII | -089 |
| 17. Glucose Fasting | -071 | 37. Chest Expansion | 097 | 57. Dev Pred TrD | -004 | 77. E Scale G-Z | 007 | 97. Amp SVI + RV5 or V6 | 059 |
| 18. Glucose 2 hr pp | -136 | 38. Abdom Circ | -519 | 58. Frontal Area Ht | -070 | 78. O Scale G-Z | 050 | 98. Max Z Aft Ex | -002 |
| 19. Cholesterol | -032 | 39. Biceps Resting | -607 | 59. Dev. Pred FrD | -105 | 79. F Scale G-Z | 041 | 99. Max J-ST Aft Ex | -013 |
| 20. Cal Cholesterol | -109 | 40. Biceps Contract | -587 | 60. Cardiothor Indx | -246 | 80. T Scale'G-Z | 019 | 100. Max ST Aft Ex | 005 |

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VARIABLE 54: ECTOMORPHY

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|------------|
| 3.03 | 0.83 | 0.45 | -0.27 | 1.0 to 5.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 010 | 014 | 001 | .002 | 0.001 |
| 015 | 019 | 016 | .025 | 0.026 |
| 020 | 024 | 108 | .167 | 0.193 |
| 025 | 029 | 136 | .211 | 0.404 |
| 030 | 034 | 157 | .243 | 0.647 |
| 035 | 039 | 088 | .136 | 0.784 |
| 040 | 044 | 095 | .147 | 0.931 |
| 045 | 049 | 018 | .028 | 0.959 |
| 050 | 054 | 024 | .037 | 0.996 |
| 055 | 059 | 002 | .003 | 0.999 |
| | | | X | |

VARIABLE 55: DYNAMOMETER

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|------------|
| 52.84 | 7.31 | 0.10 | 1.32 | 16. to 78. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 016 | 017 | .001 | .002 0.001 | X |
| 018 | 019 | .000 | .000 0.001 | |
| 020 | 021 | .000 | .000 0.001 | |
| 022 | 023 | .000 | .000 0.001 | |
| 024 | 025 | .000 | .000 0.001 | |
| 026 | 027 | .000 | .000 0.001 | |
| 028 | 029 | .000 | .000 0.001 | |
| 030 | 031 | .001 | .002 0.003 | X |
| 032 | 033 | .000 | .000 0.003 | |
| 034 | 035 | .003 | .005 0.007 | XX |
| 036 | 037 | .003 | .005 0.012 | XX |
| 038 | 039 | .010 | .015 0.027 | XXXXX |
| 040 | 041 | .013 | .020 0.047 | XXXXXXX |
| 042 | 043 | .027 | .042 0.089 | XXXXXXXXXXXXXX |
| 044 | 045 | .037 | .057 0.146 | XXXXXXXXXXXXXXXXXX |
| 046 | 047 | .037 | .057 0.203 | XXXXXXXXXXXXXXXXXX |
| 048 | 049 | .056 | .086 0.289 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 050 | 051 | .098 | .151 0.440 | XX |
| 052 | 053 | .080 | .123 0.563 | XX |
| 054 | 055 | .066 | .102 0.665 | XX |
| 056 | 057 | .054 | .083 0.748 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 058 | 059 | .052 | .080 0.828 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 060 | 061 | .041 | .063 0.891 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 062 | 063 | .027 | .042 0.933 | XXXXXXXXXXXXXXXXXXXXXX |
| 064 | 065 | .014 | .022 0.954 | XXXXXX |
| 066 | 067 | .011 | .017 0.971 | XXXXXX |
| 068 | 069 | .005 | .008 0.979 | XXX |
| 070 | 071 | .003 | .005 0.983 | XX |
| 072 | 073 | .004 | .006 0.989 | XX |
| 074 | 075 | .003 | .005 0.994 | XX |
| 076 | 077 | .001 | .002 0.996 | X |
| 078 | 079 | .002 | .003 0.999 | X |

No. 55 Variable: DYNAMOMETER

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -083 | 21. Cal Trigly | .058 | 41. Calf Circ | 285 | 61. EEG Interpret | -013 | 81. P Scale G-Z | .036 |
| 2. Syst BP Sup Bas | .039 | 22. Uric Acid | .061 | 42. Biacromial Diam | 246 | 62. Vital Capacity | .179 | 82. M Scale G-Z | .016 |
| 3. Dias BP Sup Bas | .060 | 23. Lipoprot 0-12 | .004 | 43. Chest Breadth | .215 | 63. Inspir Capacity | .198 | 83. Heart Rate | -116 |
| 4. Syst BP Sit Bas | .048 | 24. Log Lipo 12-20 | .021 | 44. Chest A-P Diam | .102 | 64. Expir Reserve | .028 | 84. HR Imm Aft Ex | .001 |
| 5. Dias BP Sit Bas | .077 | 25. Log Lipo 20-400 | .078 | 45. Biliac Diam | .133 | 65. BCG | .041 | 85. PR Interval | .062 |
| 6. Syst BP Sup Cas | .103 | 26. Log Ather Index | .065 | 46. Wrist Diam | .373 | 66. CHD | .004 | 86. QRS Duration | .009 |
| 7. Dias BP Sup Cas | .126 | 27. Height Standing | .227 | 47. Ankle Diam | .273 | 67. Alcohol Amt | -013 | 87. QRS Front Vect | .015 |
| 8. Syst BP Sit Cas | .077 | 28. Height Sitting | .225 | 48. Ponderal Index | -114 | 68. Social Status | .014 | 88. T Front Vect | -044 |
| 9. Dias BP Sit Cas | .101 | 29. Weight | .297 | 49. Relative Weight | .211 | 69. Military Status | -013 | 89. QRS T Angle FP | -004 |
| 10. Pulse press Sup | -001 | 30. Skinfold Arm | -001 | 50. Body Fat | .074 | 70. Cig Amt | -037 | 90. Sigma QRS | -072 |
| 11. Pulse press Sit | -008 | 31. Skinfold Back | .045 | 51. Lean Body Mass | .312 | 71. Cig Years | -025 | 91. Sigma T | -051 |
| 12. Arcus senilis | .044 | 32. Skinfold Chest | .043 | 52. Endomorphy | -070 | 72. Flying Years | .052 | 92. Max QRS Volt FP | -097 |
| 13. Fundus | -023 | 33. Skinfold Abdom | .062 | 53. Mesomorphy | .282 | 73. G Scale G-Z | .046 | 93. Max QRS Defl FP | -078 |
| 14. Hematocrit | .060 | 34. Chest Circ Mid | .207 | 54. Ectomorphy | -109 | 74. R Scale G-Z | .003 | 94. Amp T (1) | -016 |
| 15. WBC | -050 | 35. Chest Circ Insp | .227 | 55. Dynamometer | .999 | 75. A Scale G-Z | .016 | 95. Ratio T (1)/R(1) | .061 |
| 16. PBI | -035 | 36. Chest Circ Exp | .182 | 56. Trans Diam Ht | .112 | 76. S Scale G-Z | -018 | 96. Amp SI + SII + SIII | .008 |
| 17. Glucose Fasting | .057 | 37. Chest Expansion | .127 | 57. Dev Pred TrD | -024 | 77. E Scale G-Z | .042 | 97. Amp SVI + RV5 or V6 | -123 |
| 18. Glucose 2 hr pp | .001 | 38. Abdom Circ | .131 | 58. Frontal Area Ht | .076 | 78. O Scale G-Z | -004 | 98. Max Z Aft Ex | .028 |
| 19. Cholesterol | -025 | 39. Biceps Resting | .289 | 59. Dev. Pred FrD | -048 | 79. F Scale G-Z | -059 | 99. Max J-ST Aft Ex | .038 |
| 20. Cal Cholesterol | .040 | 40. Biceps Contract | .328 | 60. Cardiotor Indx | .006 | 80. T Scale G-Z | .077 | 100. Max ST Aft Ex | .028 |

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VARIABLE 56: TRANS DIAM HT

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|----------|----------------------------------|----------|-------------|
| | 13.49 | 1.26 | 0.15 | 0.09 | 9.7 to 17.6 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 097 098 | 001 .002 | 0.001 | X | | |
| 099 100 | 001 .002 | 0.003 | X | | |
| 101 102 | 000 .000 | 0.003 | | | |
| 103 104 | 002 .003 | 0.006 | XX | | |
| 105 106 | 003 .005 | 0.010 | XXX | | |
| 107 108 | 003 .005 | 0.015 | XXX | | |
| 109 110 | 003 .005 | 0.019 | XXX | | |
| 111 112 | 008 .012 | 0.032 | XXXXXXX | | |
| 113 114 | 011 .017 | 0.049 | XXXXXXXXX | | |
| 115 116 | 015 .023 | 0.072 | XXXXXXXXXXXX | | |
| 117 118 | 020 .031 | 0.102 | XXXXXXXXXXXXXXXX | | |
| 119 120 | 014 .022 | 0.124 | XXXXXXXXXXXX | | |
| 121 122 | 021 .032 | 0.156 | XXXXXXXXXXXXXXXX | | |
| 123 124 | 033 .051 | 0.207 | XXXXXXXXXXXXXXXXXXXXXXXX | | |
| 125 126 | 027 .042 | 0.249 | XXXXXXXXXXXXXXXXXXXX | | |
| 127 128 | 037 .057 | 0.306 | XXXXXXXXXXXXXXXXXXXXXXXX | | |
| 129 130 | 039 .060 | 0.366 | XXXXXXXXXXXXXXXXXXXXXXXX | | |
| 131 132 | 035 .054 | 0.420 | XXXXXXXXXXXXXXXXXXXX | | |
| 133 134 | 057 .088 | 0.507 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 135 136 | 044 .068 | 0.575 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 137 138 | 035 .054 | 0.629 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 139 140 | 035 .054 | 0.683 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 141 142 | 032 .049 | 0.732 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 143 144 | 027 .042 | 0.774 | XXXXXXXXXXXXXXXXXXXX | | |
| 145 146 | 028 .043 | 0.817 | XXXXXXXXXXXXXXXXXXXX | | |
| 147 148 | 028 .043 | 0.860 | XXXXXXXXXXXXXXXXXXXX | | |
| 149 150 | 025 .039 | 0.898 | XXXXXXXXXXXXXXXXXXXX | | |
| 151 152 | 013 .020 | 0.918 | XXXXXXXXXX | | |
| 153 154 | 011 .017 | 0.935 | XXXXXXXXX | | |
| 155 156 | 009 .014 | 0.949 | XXXXXXX | | |
| 157 158 | 010 .015 | 0.965 | XXXXXXX | | |
| 159 160 | 005 .008 | 0.972 | XXXX | | |
| 161 162 | 005 .008 | 0.980 | XXXX | | |
| 163 164 | 004 .006 | 0.986 | XXXX | | |
| 165 166 | 001 .002 | 0.988 | X | | |
| 167 168 | 002 .003 | 0.991 | XX | | |
| 169 170 | 002 .003 | 0.994 | XX | | |
| 171 172 | 001 .002 | 0.995 | X | | |
| 173 174 | 000 .000 | 0.995 | | | |
| 175 176 | 002 .003 | 0.998 | XX | | |

No. 56 Variable: TRANS DIAM HT

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .022 | 21. Cal Trigly | .096 | 41. Calf Circ | 359 | 61. EEG Interpret | .024 | 81. P Scale G-Z | -.037 |
| 2. Syst BP Sup Bas | 185 | 22. Uric Acid | 114 | 42. Biacromial Diam | 221 | 62. Vital Capacity | -.116 | 82. M Scale G-Z | 127 |
| 3. Dias BP Sup Bas | 249 | 23. Lipoprot 0-12 | .016 | 43. Chest Breadth | 472 | 63. Inspir Capacity | .096 | 83. Heart Rate | -.066 |
| 4. Syst BP Sit Bas | 205 | 24. Log Lipo 12-20 | .093 | 44. Chest A-P Diam | 319 | 64. Expir Reserve | -.245 | 84. HR Imm Aft Ex | -.071 |
| 5. Dias BP Sit Bas | 267 | 25. Log Lipo 20-400 | 110 | 45. Biliac Diam | 192 | 65. BCG | .224 | 85. PR Interval | -.036 |
| 6. Syst BP Sup Cas | 192 | 26. Log Ather Index | .098 | 46. Wrist Diam | 163 | 66. CHD | .088 | 86. QRS Duration | -.008 |
| 7. Dias BP Sup Cas | 219 | 27. Height Standing | 110 | 47. Ankle Diam | 169 | 67. Alcohol Amt | .009 | 87. QRS Front Vect | -.206 |
| 8. Syst BP Sit Cas | 227 | 28. Height Sitting | 105 | 48. Ponderal Index | -.435 | 68. Social Status | .002 | 88. T Front Vect | -.350 |
| 9. Dias BP Sit Cas | 259 | 29. Weight | 483 | 49. Relative Weight | 504 | 69. Military Status | -.004 | 89. QRS T Angle FP | -.014 |
| 10. Pulse press Sup | .034 | 30. Skinfold Arm | 152 | 50. Body Fat | 317 | 70. Cig Amt | .091 | 90. Sigma QRS | .091 |
| 11. Pulse press Sit | .049 | 31. Skinfold Back | 243 | 51. Lean Body Mass | 312 | 71. Cig Years | -.002 | 91. Sigma T | -.092 |
| 12. Arcus senilis | .023 | 32. Skinfold Chest | 254 | 52. Endomorphy | 292 | 72. Flying Years | -.060 | 92. Max QRS Volt FP | .024 |
| 13. Fundus | .059 | 33. Skinfold Abdom | 250 | 53. Mesomorphy | 246 | 73. G Scale G-Z | .003 | 93. Max QRS Defl FP | .053 |
| 14. Hematocrit | .006 | 34. Chest Circ Mid | 492 | 54. Ectomorphy | -.345 | 74. R Scale G-Z | -.077 | 94. Amp T (1) | .188 |
| 15. WBC | -.002 | 35. Chest Circ Insp | 464 | 55. Dynamometer | 112 | 75. A Scale G-Z | .074 | 95. Ratio T (1)/R(1) | -.072 |
| 16. PBI | -.045 | 36. Chest Circ Exp | 492 | 56. Trans Diam Ht | 999 | 76. S Scale G-Z | .051 | 96. Amp SI+SI + SIII | .177 |
| 17. Glucose Fasting | .008 | 37. Chest Expansion | -.113 | 57. Dev Pred TrD | 844 | 77. E Scale G-Z | .001 | 97. Amp SVI + RV5 or V6 | -.028 |
| 18. Glucose 2 hr pp | .082 | 38. Abdom Circ | 446 | 58. Frontal Area Ht | 676 | 78. O Scale G-Z | .022 | 98. Max Z Aft Ex | .098 |
| 19. Cholesterol | -.011 | 39. Biceps Resting | 325 | 59. Dev. Pred FrD | 508 | 79. F Scale G-Z | -.038 | 99. Max J-ST Aft Ex | .077 |
| 20. Cal Cholesterol | .074 | 40. Biceps Contract | 318 | 60. Cardiothor Indx | 870 | 80. T Scale G-Z | .012 | 100. Max ST Aft Ex | .099 |

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VARIABLE 57: DEV PRED TRD

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|------|----------|----------|----------|--------------|
| | 0.99 | 0.08 | 0.25 | 0.01 | 0.78 to 1.26 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---------------------------------------|
| 078 | 079 | 001 | .002 | 0.001 X |
| 080 | 081 | 006 | .009 | 0.010 XXXX |
| 082 | 083 | 006 | .009 | 0.019 XXXX |
| 084 | 085 | 012 | .018 | 0.038 XXXXXXXXX |
| 086 | 087 | 005 | .008 | 0.046 XXX |
| 088 | 089 | 037 | .057 | 0.103 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 091 | 044 | .068 | 0.170 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 092 | 093 | 051 | .079 | 0.249 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 094 | 095 | 049 | .075 | 0.324 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 096 | 097 | 063 | .097 | 0.421 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 098 | 099 | 051 | .079 | 0.500 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 100 | 101 | 062 | .096 | 0.595 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 102 | 103 | 075 | .116 | 0.711 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 104 | 105 | 046 | .071 | 0.781 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 106 | 107 | 035 | .054 | 0.835 XXXXXXXXXXXXXXXXXXXXXXX |
| 108 | 109 | 033 | .051 | 0.886 XXXXXXXXXXXXXXXXXXXXXXX |
| 110 | 111 | 027 | .042 | 0.928 XXXXXXXXXXXXXXXXXXXXXXX |
| 112 | 113 | 011 | .017 | 0.945 XXXXXXX |
| 114 | 115 | 012 | .018 | 0.963 XXXXXXX |
| 116 | 117 | 011 | .017 | 0.980 XXXXXXX |
| 118 | 119 | 006 | .009 | 0.989 XXX |
| 120 | 121 | 002 | .003 | 0.992 X |
| 122 | 123 | 002 | .003 | 0.995 X |
| 124 | 125 | 000 | .000 | 0.995 |
| 126 | 127 | 002 | .003 | 0.998 X |

No. 57 Variable:

| | | DEV | PRED | TRD | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -002 | 21. Calf Trigly | 014 | 41. Calf Circ | -041 | 61. EEG Interpret | 050 | 81. P Scale G-Z | -024 |
| 2. Syst BP Sup Bas | 141 | 22. Uric Acid | 032 | 42. Biacromial Diam | 035 | 62. Vital Capacity | -161 | 82. M Scale G-Z | 145 |
| 3. Dias BP Sup Bas | 146 | 23. Lipoprot 0-12 | -004 | 43. Chest Breadth | 139 | 63. Inspir Capacity | -103 | 83. Heart Rate | -070 |
| 4. Syst BP Sit Bas | 160 | 24. Log Lipo 12-20 | 008 | 44. Chest A-P Diam | -046 | 64. Expir Reserve | -088 | 84. HR Imm Aft Ex | -143 |
| 5. Dias BP Sit Bas | 169 | 25. Log Lipo 20-400 | -010 | 45. Biliac Diam | -067 | 65. BCG | 122 | 85. PR Interval | -077 |
| 6. Syst BP Sup Cas | 133 | 26. Log Ather Index | -007 | 46. Wrist Diam | -006 | 66. CHD | 120 | 86. QRS Duration | -024 |
| 7. Dias BP Sup Cas | 115 | 27. Height Standing | -040 | 47. Ankle Diam | -001 | 67. Alcohol Amt | 046 | 87. QRS Front Vect | -111 |
| 8. Syst BP Sit Cas | 171 | 28. Height Sitting | -091 | 48. Ponderal Index | -015 | 68. Social Status | -006 | 88. T Front Vect | -204 |
| 9. Dias BP Sit Cas | 143 | 29. Weight | -029 | 49. Relative Weight | -006 | 69. Military Status | 031 | 89. QRS T Angle FP | -001 |
| 10. Pulse press Sup | 070 | 30. Skinfold Arm | -140 | 50. Body Fat | -115 | 70. Cig Amt | 129 | 90. Sigma QRS | 099 |
| 11. Pulse press Sit | 082 | 31. Skinfold Back | -098 | 51. Lean Body Mass | -011 | 71. Cig Years | 004 | 91. Sigma T | -012 |
| 12. Arcus senilis | -010 | 32. Skinfold Chest | -118 | 52. Endomorphy | -009 | 72. Flying Years | -020 | 92. Max QRS Volt FP | 049 |
| 13. Fundus | 060 | 33. Skinfold Abdom | -094 | 53. Mesomorphy | 024 | 73. G Scale G-Z | -001 | 93. Max QRS Defl FP | 083 |
| 14. Hematocrit | 015 | 34. Chest Circ Mid | 045 | 54. Ectomorphy | -004 | 74. R Scale G-Z | -044 | 94. Amp T (1) | 142 |
| 15. WBC | 013 | 35. Chest Circ Insp | 020 | 55. Dynamometer | -024 | 75. A Scale G-Z | 022 | 95. Ratio T (1)/R(1) | -019 |
| 16. PBI | 012 | 36. Chest Circ Exp | 049 | 56. Trans Diam Ht | 844 | 76. S Scale G-Z | 012 | 96. Amp SI+SII+SIII | 156 |
| 17. Glucose Fasting | -041 | 37. Chest Expansion | -092 | 57. Dev Pred TrD | 999 | 77. E Scale G-Z | -021 | 97. Amp SVI+RV5 or V6 | 010 |
| 18. Glucose 2 hr pp | 036 | 38. Abdom Circ | -001 | 58. Frontal Area Ht | 615 | 78. O Scale G-Z | 041 | 98. Max Z Aft Ex | 110 |
| 19. Cholesterol | -027 | 39. Biceps Resting | -097 | 59. Dev. Pred FrD | 573 | 79. F Scale G-Z | -005 | 99. Max J-ST Aft Ex | 092 |
| 20. Col Cholesterol | 005 | 40. Biceps Contract | -094 | 60. Cardiothor Indx | 836 | 80. T Scale G-Z | -006 | 100. Max ST Aft Ex | 103 |

VARIABLE 58: FRONTAL AREA HT

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|---------|--------------------------------------|----------|-------------|
| | 13.91 | 1.75 | 0.42 | 0.20 | 9.8 to 20.2 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 098 100 | 004 .006 | 0.006 | XXXX | | |
| 101 103 | 000 .000 | 0.006 | | | |
| 104 106 | 007 .011 | 0.016 | XXXXXX | | |
| 107 109 | 010 .015 | 0.032 | XXXXXXXXXX | | |
| 110 112 | 007 .011 | 0.042 | XXXXXX | | |
| 113 115 | 021 .032 | 0.075 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 116 118 | 021 .032 | 0.107 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 119 121 | 038 .059 | 0.166 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 122 124 | 032 .049 | 0.215 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 125 127 | 033 .051 | 0.266 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 128 130 | 048 .074 | 0.340 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 131 133 | 041 .063 | 0.403 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 134 136 | 040 .062 | 0.464 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 137 139 | 043 .066 | 0.530 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 140 142 | 048 .074 | 0.604 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 143 145 | 029 .045 | 0.649 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 146 148 | 040 .062 | 0.711 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 149 151 | 035 .054 | 0.764 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 152 154 | 029 .045 | 0.809 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 155 157 | 026 .040 | 0.849 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 158 160 | 025 .039 | 0.888 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 161 163 | 016 .025 | 0.912 | XXXXXXXXXXXXXXXXXXXX | | |
| 164 166 | 014 .022 | 0.934 | XXXXXXXXXXXXXXXXXXXX | | |
| 167 169 | 011 .017 | 0.951 | XXXXXXXXXXXX | | |
| 170 172 | 006 .009 | 0.960 | XXXXXX | | |
| 173 175 | 007 .011 | 0.970 | XXXXXX | | |
| 176 178 | 005 .008 | 0.978 | XXXX | | |
| 179 181 | 003 .005 | 0.983 | XXX | | |
| 182 184 | 001 .002 | 0.984 | X | | |
| 185 187 | 004 .006 | 0.990 | XXXX | | |
| 188 190 | 001 .002 | 0.992 | X | | |
| 191 193 | 001 .002 | 0.993 | X | | |
| 194 196 | 000 .000 | 0.993 | | | |
| 197 199 | 001 .002 | 0.995 | X | | |
| 200 202 | 002 .003 | 0.998 | XX | | |

No. 58 Variable: FRONTAL AREA HT

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .001 | 21. Col Trigly | -.026 | 41. Calf Circ | 222 | 61. EEG Interpret | .029 | 81. P Scale G-Z | -.063 |
| 2. Syst BP Sup Bas | .109 | 22. Uric Acid | .008 | 42. Biaxomial Diam | 238 | 62. Vital Capacity | .049 | 82. M Scale G-Z | .115 |
| 3. Dias BP Sup Bas | .108 | 23. Lipoprot 0-12 | -.011 | 43. Chest Breadth | 279 | 63. Inspir Capacity | .051 | 83. Heart Rate | -.072 |
| 4. Syst BP Sit Bas | .116 | 24. Log Lipo 12-20 | .028 | 44. Chest A-P Diam | .081 | 64. Expir Reserve | .014 | 84. HR Imm Aft Ex | -.128 |
| 5. Dias BP Sit Bas | .116 | 25. Log Lipo 20-400 | -.028 | 45. Biliac Diam | 129 | 65. BCG | .113 | 85. PR Interval | -.029 |
| 6. Syst BP Sup Cas | .127 | 26. Log Ather Index | -.029 | 46. Wrist Diam | 227 | 66. CHD | .064 | 86. QRS Duration | -.029 |
| 7. Dias BP Sup Cas | .095 | 27. Height Standing | .247 | 47. Ankle Diam | 264 | 67. Alcohol Amt | .004 | 87. QRS Front Vect | -.049 |
| 8. Syst BP Sit Cas | .139 | 28. Height Sitting | .243 | 48. Ponderal Index | -.113 | 68. Social Status | .018 | 88. T Front Vect | -.159 |
| 9. Dias BP Sit Cas | .114 | 29. Weight | .303 | 49. Relative Weight | .211 | 69. Military Status | .036 | 89. QRS T Angle FP | .026 |
| 10. Pulse press Sup | .059 | 30. Skinfold Arm | .046 | 50. Body Fat | .087 | 70. Cig Amt | .127 | 90. Sigma QRS | .082 |
| 11. Pulse press Sit | .066 | 31. Skinfold Back | .030 | 51. Lean Body Mass | .302 | 71. Cig Years | .055 | 91. Sigma T | .002 |
| 12. Arcus senilis | .032 | 32. Skinfold Chest | .042 | 52. Endomorphy | .017 | 72. Flying Years | -.066 | 92. Max QRS Volt FP | .018 |
| 13. Fundus | .032 | 33. Skinfold Abdom | .068 | 53. Mesomorphy | .161 | 73. G Scale G-Z | -.008 | 93. Max QRS Defl FP | .047 |
| 14. Hemotocrit | .009 | 34. Chest Circ Mid | .217 | 54. Ectomorphy | -.070 | 74. R Scale G-Z | -.034 | 94. Amp T (1) | .080 |
| 15. VBC | .032 | 35. Chest Circ Insp | .216 | 55. Dynamometer | .076 | 75. A Scale G-Z | .079 | 95. Ratio T (1)/R(1) | .023 |
| 16. PBI | -.005 | 36. Chest Circ Exp | .221 | 56. Trans Diam Ht | .676 | 76. S Scale G-Z | .050 | 96. Amp SI+SII+SIII | .100 |
| 17. Glucose Fasting | -.015 | 37. Chest Expansion | -.025 | 57. Dev Pred TrD | .615 | 77. E Scale G-Z | .025 | 97. Amp SVI+RV5 or V6 | -.008 |
| 18. Glucose 2 hr pp | -.008 | 38. Abdom Circ | .198 | 58. Frontal Area Ht | .999 | 78. O Scale G-Z | .043 | 98. Max Z Aft Ex | .095 |
| 19. Cholesterol | -.048 | 39. Biceps Resting | .150 | 59. Dev. Pred FrD | .801 | 79. F Scale G-Z | .037 | 99. Max J-ST Aft Ex | .080 |
| 20. Cal Cholesterol | -.019 | 40. Biceps Contract | .149 | 60. Cardiothor Indx | .582 | 80. T Scale G-Z | .061 | 100. Max ST Aft Ex | .095 |

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VARIABLE 59: DEV PRED FRD

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|--------------|
| 1.07 | 0.14 | 0.65 | 0.70 | 0.76 to 1.63 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------------|
| 076 | 078 | .002 | .003 | X |
| 079 | 081 | .005 | .008 | XXXX |
| 082 | 084 | .010 | .015 | XXXXXX |
| 085 | 087 | .018 | .028 | XXXXXXXXXXXX |
| 088 | 090 | .024 | .037 | XXXXXXXXXXXXXXXXXXXX |
| 091 | 093 | .037 | .057 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 094 | 096 | .040 | .062 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 097 | 099 | .049 | .075 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 100 | 102 | .070 | .108 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 103 | 105 | .054 | .083 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 106 | 108 | .047 | .072 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 109 | 111 | .054 | .083 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 112 | 114 | .051 | .079 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 115 | 117 | .044 | .068 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 118 | 120 | .035 | .054 | XXXXXXXXXXXXXXXXXXXX |
| 121 | 123 | .028 | .043 | XXXXXXXXXXXXXXXXXXXX |
| 124 | 126 | .021 | .032 | XXXXXXXXXXXX |
| 127 | 129 | .017 | .026 | XXXXXXXXXXXX |
| 130 | 132 | .010 | .015 | XXXXXX |
| 133 | 135 | .006 | .009 | XXXX |
| 136 | 138 | .005 | .008 | XXXX |
| 139 | 141 | .006 | .009 | XXXX |
| 142 | 144 | .005 | .008 | XXXX |
| 145 | 147 | .003 | .005 | XX |
| 148 | 150 | .003 | .005 | XX |
| 151 | 153 | .001 | .002 | X |
| 154 | 156 | .002 | .003 | X |
| 157 | 159 | .000 | .000 | 0.995 |
| 160 | 162 | .001 | .002 | 0.997 |
| 163 | 165 | .001 | .002 | 0.998 |

No. 59 Variable: DEV PRED FRD

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | .022 | 21. Cal Trigly | -049 | 41. Calf Circ | -004 | 61. EEG Interpret | 018 | 81. P Scale G-Z | -039 |
| 2. Syst BP Sup Bas | .080 | 22. Uric Acid | -012 | 42. Biacromial Diam | .008 | 62. Vital Capacity | -116 | 82. M Scale G-Z | .092 |
| 3. Dias BP Sup Bas | .067 | 23. Lipoprot 0-12 | .007 | 43. Chest Breadth | .061 | 63. Inspir Capacity | -104 | 83. Heart Rate | -054 |
| 4. Syst BP Sit Bas | .101 | 24. Log Lipo 12-20 | .004 | 44. Chest A-P Diam | -087 | 64. Expir Reserve | -038 | 84. HR Imm Aft Ex | -127 |
| 5. Dias BP Sit Bas | .093 | 25. Log Lipo 20-400 | -054 | 45. Biliac Diam | -100 | 65. BCG | .009 | 85. PR Interval | -053 |
| 6. Syst BP Sup Cas | .091 | 26. Log Ather Index | -052 | 46. Wrist Diam | .050 | 66. CHD | .060 | 86. QRS Duration | -058 |
| 7. Dias BP Sup Cas | .063 | 27. Height Standing | -155 | 47. Ankle Diam | .050 | 67. Alcohol Amt | .008 | 87. QRS Front Vect | -010 |
| 8. Syst BP Sit Cas | .105 | 28. Height Sitting | -061 | 48. Ponderal Index | -123 | 68. Social Status | .023 | 88. T Front Vect | -103 |
| 9. Dias BP Sit Cas | .079 | 29. Weight | -024 | 49. Relative Weight | .061 | 69. Military Status | .023 | 89. QRS T Angle FP | .030 |
| 10. Pulse press Sup | .055 | 30. Skinfold Arm | -070 | 50. Body Fat | -056 | 70. Cig Amt | .099 | 90. Sigma QRS | .087 |
| 11. Pulse press Sit | .068 | 31. Skinfold Back | -092 | 51. Lean Body Mass | -060 | 71. Cig Years | .047 | 91. Sigma T | .020 |
| 12. Arcus senilis | .014 | 32. Skinfold Chest | -073 | 52. Endomorphy | -089 | 72. Flying Years | -094 | 92. Max QRS Volt FP | .034 |
| 13. Fundus | .033 | 33. Skinfold Abdom | -045 | 53. Mesomorphy | .098 | 73. G Scale G-Z | .015 | 93. Max QRS Defl FP | .064 |
| 14. Hematocrit | .032 | 34. Chest Circ Mid | -009 | 54. Ectomorphy | -105 | 74. R Scale G-Z | -036 | 94. Amp T (1) | .086 |
| 15. WBC | .035 | 35. Chest Circ Imp | -021 | 55. Dynamometer | -048 | 75. A Scale G-Z | .043 | 95. Ratio T (1)/R(1) | .030 |
| 16. PBI | .030 | 36. Chest Circ Exp | .001 | 56. Trans Diam Ht | .508 | 76. S Scale G-Z | .034 | 96. Amp SI +SII +SIII | .093 |
| 17. Glucose Fasting | -054 | 37. Chest Expansion | -067 | 57. Dev Pred Tr-D | .573 | 77. E Scale G-Z | -006 | 97. Amp SVI +RV5 or V6 | .030 |
| 18. Glucose 2 hr pp | -026 | 38. Abdom Circ | -007 | 58. Frontal Area Ht | .801 | 78. O Scale G-Z | .013 | 98. Max Z Aft Ex | .077 |
| 19. Cholesterol | -060 | 39. Biceps Resting | -013 | 59. Dev. Pred Fr-D | .999 | 79. F Scale G-Z | .021 | 99. Max J-ST Aft Ex | .061 |
| 20. Cal Cholesterol | -022 | 40. Biceps Contract | -011 | 60. Cardiothor Indx | .518 | 80. T Scale G-Z | .033 | 100. Max ST Aft Ex | .069 |

VARIABLE 60: CARDIOTHOR INDX

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|------------|
| 41.71 | 3.47 | 0.22 | 0.14 | 32. to 52. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 032 | 032 | .002 | .003 | X |
| 033 | 033 | .004 | .006 | XX |
| 034 | 034 | .002 | .003 | 0.012 X |
| 035 | 035 | .008 | .012 | 0.024 XXXXX |
| 036 | 036 | .026 | .040 | 0.064 XXXXXXXXXXXXXXXXX |
| 037 | 037 | .027 | .042 | 0.106 XXXXXXXXXXXXXXXXX |
| 038 | 038 | .042 | .065 | 0.170 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 039 | 039 | .056 | .086 | 0.256 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 040 | 040 | .070 | .108 | 0.364 XXX |
| 041 | 041 | .087 | .134 | 0.498 XXX |
| 042 | 042 | .070 | .108 | 0.606 XXX |
| 043 | 043 | .073 | .112 | 0.718 XXX |
| 044 | 044 | .056 | .086 | 0.805 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 045 | 045 | .038 | .059 | 0.863 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 046 | 046 | .029 | .045 | 0.908 XXXXXXXXXXXXXXXXX |
| 047 | 047 | .019 | .029 | 0.937 XXXXXXXXXX |
| 048 | 048 | .020 | .031 | 0.968 XXXXXXXXXX |
| 049 | 049 | .007 | .011 | 0.978 XXX |
| 050 | 050 | .007 | .011 | 0.989 XXX |
| 051 | 051 | .001 | .002 | 0.991 X |
| 052 | 052 | .005 | .008 | 0.998 XXX |

No. 60 Variable: CARDIOTHOR INDEX

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .060 | 21. Cal Trigly | .060 | 41. Calf Circ | 171 | 61. EFG Interpret | .025 | 81. P Scale G-Z | -.039 |
| 2. Syst BP Sup Bas | 180 | 22. Uric Acid | .090 | 42. Biaxromial Diam | .001 | 62. Vital Capacity | -.294 | 82. M Scale G-Z | 127 |
| 3. Dias BP Sup Bas | 217 | 23. Lipoprot 0-12 | .015 | 43. Chest Breadth | 143 | 63. Inspir Capacity | -.099 | 83. Heart Rate | -.051 |
| 4. Syst BP Sit Bas | 206 | 24. Log Lipo 12-20 | .033 | 44. Chest A-P Diam | 174 | 64. Expir Reserve | -.273 | 84. HR Imm Aft Ex | -.075 |
| 5. Dias BP Sit Bas | 242 | 25. Log Lipo 20-400 | .058 | 45. Biliac Diam | -.001 | 65. BCG | 186 | 85. PR Interval | -.080 |
| 6. Syst BP Sup Cas | 196 | 26. Log Ather Index | .048 | 46. Wrist Diam | .020 | 66. CHD | 111 | 86. QRS Duration | -.033 |
| 7. Dias BP Sup Cas | 193 | 27. Height Standing | -.048 | 47. Ankle Diam | .031 | 67. Alcohol Amt | .012 | 87. QRS Front Vect | -.157 |
| 8. Syst BP Sit Cas | 216 | 28. Height Sitting | -.028 | 48. Ponderal Index | -.308 | 68. Social Status | -.005 | 88. T Front Vect | -.297 |
| 9. Dias BP Sit Cas | 214 | 29. Weight | .234 | 49. Relative Weight | .306 | 69. Military Status | .002 | 89. QRS T Angle FP | .000 |
| 10. Pulse press Sup | .058 | 30. Skinfold Arm | .098 | 50. Body Fat | .208 | 70. Cig Amt | .068 | 90. Sigma QRS | .106 |
| 11. Pulse press Sit | .073 | 31. Skinfold Back | .182 | 51. Lean Body Mass | .034 | 71. Cig Years | -.041 | 91. Sigma T | -.060 |
| 12. Arcus senilis | .018 | 32. Skinfold Chest | .173 | 52. Endomorphy | .227 | 72. Flying Years | -.047 | 92. Max QRS Volt FP | .050 |
| 13. Fundus | .038 | 33. Skinfold Abdom | .149 | 53. Mesomorphy | .113 | 73. G Scale G-Z | .009 | 93. Max QRS Defl FP | .074 |
| 14. Hematocrit | .037 | 34. Chest Circ Mid | .217 | 54. Ectomorphy | -.246 | 74. R Scale G-Z | -.066 | 94. Amp T (1) | .179 |
| 15. WBC | -.003 | 35. Chest Circ Insp | .183 | 55. Dynamometer | .006 | 75. A Scale G-Z | .072 | 95. Ratio T (1)/R(1) | -.051 |
| 16. PBI | .003 | 36. Chest Circ Exp | .237 | 56. Trans Diam Ht | .870 | 76. S Scale G-Z | .047 | 96. Amp SI + SII + SIII | .152 |
| 17. Glucose Fasting | .010 | 37. Chest Expansion | -.176 | 57. Dev Pred TrD | .836 | 77. E Scale G-Z | .007 | 97. Amp SVI + RV5 or V6 | .022 |
| 18. Glucose 2 hr pp | .116 | 38. Abdom Circ | .246 | 58. Frontal Area Ht | .582 | 78. O Scale G-Z | .024 | 98. Max Z Aft Ex | .104 |
| 19. Cholesterol | .013 | 39. Biceps Resting | .169 | 59. Dev. Pred FrD | .518 | 79. F Scale G-Z | -.025 | 99. Max J-ST Aft Ex | .082 |
| 20. Cal Cholesterol | .048 | 40. Biceps Contract | .162 | 60. Cardiothor Indx | .999 | 80. T Scale G-Z | -.021 | 100. Max ST Aft Ex | .096 |

VARIABLE 61: EEG INTERPRET

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|----------|
| 1.23 | 0.55 | 2.32 | 4.14 | 1. to 3. |

SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.)
001 001 539 .833 0.833 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
002 002 067 .104 0.936 XXXXX
003 003 041 .063 0.999 XXX

No. 61 Variable: EEG INTERPRET

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|----------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | -037 | 21. Cal Trigly | 004 | 41. Calf Circ | -036 | 61. EEG Interpret | 999 | 81. P Scale G-Z | -014 |
| 2. Syst BP Sup Bas | .008 | 22. Uric Acid | .001 | 42. Biacromial Diam | -032 | 62. Vital Capacity | .069 | 82. M Scale G-Z | -003 |
| 3. Dias BP Sup Bas | .036 | 23. Lipoprot 0-12 | .000 | 43. Chest Breadth | .000 | 63. Inspir Capacity | .066 | 83. Heart Rate | -071 |
| 4. Syst BP Sit Bas | .010 | 24. Log Lipo 12-20 | .022 | 44. Chest A-P Diam | -016 | 64. Expir Reserve | .002 | 84. HR Imm Aft Ex | -092 |
| 5. Dias BP Sit Bas | .048 | 25. Log Lipo 20-400 | .032 | 45. Biliac Diam | .024 | 65. BCG | -.009 | 85. PR Interval | .050 |
| 6. Syst BP Sup Cas | -.032 | 26. Log Ather Index | .016 | 46. Wrist Diam | .045 | 66. CHD | -.055 | 86. QRS Duration | .014 |
| 7. Dias BP Sup Cas | -.007 | 27. Height Standing | -.010 | 47. Ankle Diam | .039 | 67. Alcohol Amt | -.069 | 87. QRS Front Vect | .046 |
| 8. Syst BP Sit Cas | -.012 | 28. Height Sitting | -.012 | 48. Ponderal Index | .022 | 68. Social Status | -.029 | 88. T Front Vect | .027 |
| 9. Dias BP Sit Cas | -.013 | 29. Weight | -.037 | 49. Relative Weight | -.032 | 69. Military Status | .026 | 89. QRS T Angle FP | -.051 |
| 10. Pulse press Sup | -.024 | 30. Skinfold Arm | -.026 | 50. Body Fat | -.029 | 70. Cig Amt | -.106 | 90. Sigma QRS | .080 |
| 11. Pulse press Sit | -.037 | 31. Skinfold Back | -.049 | 51. Lean Body Mass | -.010 | 71. Cig Years | -.134 | 91. Sigma T | .096 |
| 12. Arcus senilis | .060 | 32. Skinfold Chest | -.001 | 52. Endomorphy | .015 | 72. Flying Years | .035 | 92. Max QRS Volt FP | .079 |
| 13. Fundus | -.016 | 33. Skinfold Abdom | -.045 | 53. Mesomorphy | -.050 | 73. G Scale G-Z | .053 | 93. Max QRS Defl FP | .088 |
| 14. Hematocrit | -.059 | 34. Chest Circ Mid | -.006 | 54. Ectomorphy | .008 | 74. R Scale G-Z | .049 | 94. Amp T (I) | .083 |
| 15. WBC | -.057 | 35. Chest Circ Insp | .008 | 55. Dynamometer | -.013 | 75. A Scale G-Z | .067 | 95. Ratio T (I)/R(I) | -.010 |
| 16. PBI | .061 | 36. Chest Circ Exp | -.030 | 56. Trans Diam Ht | .024 | 76. S Scale G-Z | .045 | 96. Amp SI + SII + SIII | -.030 |
| 17. Glucose Fasting | -.045 | 37. Chest Expansion | .117 | 57. Dev Pred TrD | .050 | 77. E Scale G-Z | .010 | 97. Amp SVI + RV5 or V6 | .048 |
| 18. Glucose 2 hr pp | .019 | 38. Abdom Circ | -.030 | 58. Frontal Area Ht | .029 | 78. O Scale G-Z | .014 | 98. Max Z Aft Ex | -.019 |
| 19. Cholesterol | .018 | 39. Biceps Resting | -.013 | 59. Dev. Pred Fr D | .018 | 79. F Scale G-Z | .066 | 99. Max J-ST Aft Ex | -.017 |
| 20. Cal Cholesterol | .004 | 40. Biceps Contract | -.015 | 60. Cardiotroph Indx | .025 | 80. T Scale G-Z | .034 | 100. Max ST Aft Ex | -.019 |

VARIABLE 62: VITAL CAPACITY

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|--------------|
| 4.99 | 0.70 | 0.38 | 0.64 | 2.91 to 8.00 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|------------------------------------|
| 290 | 299 | .001 | .002 | 0.001 X |
| 300 | 309 | .000 | .000 | 0.001 |
| 310 | 319 | .001 | .002 | 0.003 X |
| 320 | 329 | .003 | .005 | 0.007 XXX |
| 330 | 339 | .000 | .000 | 0.007 |
| 340 | 349 | .001 | .002 | 0.009 X |
| 350 | 359 | .006 | .009 | 0.018 XXXXXX |
| 360 | 369 | .004 | .006 | 0.024 XXXX |
| 370 | 379 | .005 | .008 | 0.032 XXXXXX |
| 380 | 389 | .007 | .011 | 0.043 XXXXXXXX |
| 390 | 399 | .018 | .028 | 0.071 XXXXXXXXXXXXXXXXXXXX |
| 400 | 409 | .013 | .020 | 0.091 XXXXXXXXXXXXXXXX |
| 410 | 419 | .020 | .031 | 0.122 XXXXXXXXXXXXXXXXXXXX |
| 420 | 429 | .012 | .019 | 0.140 XXXXXXXXXXXXXXXX |
| 430 | 439 | .027 | .042 | 0.182 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 440 | 449 | .034 | .053 | 0.235 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 450 | 459 | .034 | .053 | 0.288 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 460 | 469 | .031 | .048 | 0.336 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 470 | 479 | .039 | .061 | 0.396 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 480 | 489 | .042 | .065 | 0.461 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 490 | 499 | .043 | .067 | 0.528 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 500 | 509 | .045 | .070 | 0.598 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 510 | 519 | .033 | .051 | 0.649 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 520 | 529 | .037 | .057 | 0.706 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 530 | 539 | .017 | .026 | 0.733 XXXXXXXXXXXXXXXXXXXX |
| 540 | 549 | .030 | .047 | 0.779 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 550 | 559 | .020 | .031 | 0.810 XXXXXXXXXXXXXXXXXXXXXXX |
| 560 | 569 | .020 | .031 | 0.841 XXXXXXXXXXXXXXXXXXXXXXX |
| 570 | 579 | .016 | .025 | 0.866 XXXXXXXXXXXXXXXXXXXX |
| 580 | 589 | .015 | .023 | 0.889 XXXXXXXXXXXXXXXXXXXX |
| 590 | 599 | .016 | .025 | 0.914 XXXXXXXXXXXXXXXXXXXX |
| 600 | 609 | .010 | .016 | 0.930 XXXXXXXXX |
| 610 | 619 | .015 | .023 | 0.953 XXXXXXXXXXXXXXXX |
| 620 | 629 | .006 | .009 | 0.962 XXXXXXX |
| 630 | 639 | .005 | .008 | 0.970 XXXXXX |
| 640 | 649 | .003 | .005 | 0.974 XXX |
| 650 | 659 | .003 | .005 | 0.979 XXX |
| 660 | 669 | .003 | .005 | 0.984 XXX |
| 670 | 679 | .002 | .003 | 0.987 XX |
| 680 | 689 | .002 | .003 | 0.990 XX |
| 690 | 699 | .000 | .000 | 0.990 |
| 700 | 709 | .002 | .003 | 0.993 XX |
| 710 | 719 | .000 | .000 | 0.993 |
| 720 | 729 | .000 | .000 | 0.993 |
| 730 | 739 | .001 | .002 | 0.994 X |
| 740 | 749 | .001 | .002 | 0.996 X |
| 750 | 759 | .000 | .000 | 0.996 |
| 760 | 769 | .000 | .000 | 0.996 |
| 770 | 779 | .000 | .000 | 0.996 |
| 780 | 789 | .000 | .000 | 0.996 |
| 790 | 799 | .000 | .000 | 0.996 |
| 800 | 809 | .001 | .002 | 0.997 X |

No. 62 Variable: VITAL CAPACITY

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -166 | 21. Cal Trigly | -096 | 41. Calf Circ. | 137 | 61. EEG Interpret | 069 | 81. P Scale G-Z | 067 |
| 2. Syst BP Sup Bas | -147 | 22. Uric Acid | -068 | 42. Biaxromial Diam | 344 | 62. Vital Capacity | 999 | 82. M Scale G-Z | -050 |
| 3. Dias BP Sup Bas | -137 | 23. Lipoprot 0-12 | -138 | 43. Chest Breadth | 192 | 63. Inspir Capacity | 630 | 83. Heart Rate | -197 |
| 4. Syst BP Sit Bas | -182 | 24. Log Lipo 12-20 | -059 | 44. Chest A-P Diam | 089 | 64. Expir Reserve | 614 | 84. HR Imm Aft Ex | -243 |
| 5. Dias BP Sit Bas | -125 | 25. Log Lipo 20-400 | -126 | 45. Biliac Diam | 247 | 65. BCG | -045 | 85. PR Interval | 059 |
| 6. Syst BP Sup Cas | -138 | 26. Log Ather Index | -132 | 46. Wrist Diam | 290 | 66. CHD | -072 | 86. QRS Duration | 042 |
| 7. Dias BP Sup Cas | -146 | 27. Height Standing | 457 | 47. Ankle Diam | 302 | 67. Alcohol Amt | -079 | 87. QRS Front Vect | 132 |
| 8. Syst BP Sit Cas | -170 | 28. Height Sitting | 402 | 48. Ponderal Index | 244 | 68. Social Status | -031 | 88. T Front Vect | 126 |
| 9. Dias BP Sit Cas | -149 | 29. Weight | 159 | 49. Relative Weight | -089 | 69. Military Status | -015 | 89. QRS T Angle FP | -088 |
| 10. Pulse press Sup | -087 | 30. Skinfold Arm | -107 | 50. Body Fat | -157 | 70. Cig Amt | -191 | 90. Sigma QRS | -052 |
| 11. Pulse press Sit | -153 | 31. Skinfold Back | -147 | 51. Lean Body Mass | 420 | 71. Cig Years | -162 | 91. Sigma T | 126 |
| 12. Arcus senilis | 010 | 32. Skinfold Chest | -184 | 52. Endomorphy | -219 | 72. Flying Years | 086 | 92. Max QRS Volt FP | -035 |
| 13. Fundus | -050 | 33. Skinfold Abdom | -103 | 53. Mesomorphy | 109 | 73. G Scale G-Z | 026 | 93. Max QRS Defl FP | -023 |
| 14. Hematocrit | -115 | 34. Chest Circ Mid | 103 | 54. Ectomorphy | 209 | 74. R Scale G-Z | 100 | 94. Amp T (I) | -042 |
| 15. WBC | -131 | 35. Chest Circ Insp | 158 | 55. Dynamometer | 179 | 75. A Scale G-Z | -002 | 95. Ratio T (I)/R(I) | 125 |
| 16. PBI | -022 | 36. Chest Circ Exp | 070 | 56. Trans Diam Ht | -116 | 76. S Scale G-Z | -086 | 96. Amp SI + SII + SIII | -094 |
| 17. Glucose Fasting | -126 | 37. Chest Expansion | 259 | 57. Dev Pred TrD | -161 | 77. E Scale G-Z | 012 | 97. Amp SVI + RV5 or V6 | -087 |
| 18. Glucose 2 hr pp | -206 | 38. Abdom Circ | -053 | 58. Frontal Area Ht | 049 | 78. O Scale G-Z | 004 | 98. Max Z Aft Ex | -061 |
| 19. Cholesterol | -148 | 39. Biceps Resting | -024 | 59. Dev. Pred Fr D | -116 | 79. F Scale G-Z | 082 | 99. Max J-ST Aft Ex | -083 |
| 20. Cal Cholesterol | -157 | 40. Biceps Contract | -006 | 60. Cardiothor Indx | -294 | 80. T Scale G-Z | 031 | 100. Max ST Aft Ex | -047 |

No. 63 Variable: INSPIR CAPACITY

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -076 | 21. Cal Trigly | 058 | 41. Calf Circ | 304 | 61. EEG Interpret | 066 | 81. P Scale G-Z | 038 |
| 2. Syst BP Sup Bas | -021 | 22. Uric Acid | 068 | 42. Biacromial Diam | 317 | 62. Vital Capacity | 630 | 82. M Scale G-Z | -058 |
| 3. Dias BP Sup Bas | 055 | 23. Lipoprot 0-12 | -027 | 43. Chest Breadth | 368 | 63. Inspir Capacity | 999 | 83. Heart Rate | -092 |
| 4. Syst BP Sit Bas | -044 | 24. Log Lipo 12-20 | 037 | 44. Chest A-P Diam | 300 | 64. Expir Reserve | -176 | 84. HR Imm Aft Ex | -053 |
| 5. Dias BP Sit Bas | 058 | 25. Log Lipo 20-400 | 064 | 45. Biliac Diam | 290 | 65. BCG | 090 | 85. PR Interval | 046 |
| 6. Syst BP Sup Cas | -018 | 26. Log Ather Index | 058 | 46. Wrist Diam | 185 | 66. CHD | -099 | 86. QRS Duration | -004 |
| 7. Dias BP Sup Cas | 018 | 27. Height Standing | 344 | 47. Ankle Diam | 211 | 67. Alcohol Amt | -051 | 87. QRS Front Vect | -061 |
| 8. Syst BP Sit Cas | -035 | 28. Height Sitting | 304 | 48. Ponderal Index | -135 | 68. Social Status | -062 | 88. T Front Vect | -122 |
| 9. Dias BP Sit Cas | 036 | 29. Weight | 411 | 49. Relative Weight | 274 | 69. Military Status | -008 | 89. QRS T Angle FP | -061 |
| 10. Pulse press Sup | -086 | 30. Skinfold Arm | 066 | 50. Body Fat | 171 | 70. Cig Amt | -211 | 90. Sigma QRS | -046 |
| 11. Pulse press Sit | -130 | 31. Skinfold Back | 124 | 51. Lean Body Mass | 413 | 71. Cig Years | -148 | 91. Sigma T | -016 |
| 12. Arcus senilis | 053 | 32. Skinfold Chest | 156 | 52. Endomorphy | 078 | 72. Flying Years | 091 | 92. Max QRS Volt FP | -067 |
| 13. Fundus | -018 | 33. Skinfold Abdom | 162 | 53. Mesomorphy | 222 | 73. G Scale G-Z | 084 | 93. Max QRS Defl FP | -064 |
| 14. Hematocrit | -059 | 34. Chest Circ Mid | 398 | 54. Ectomorphy | -122 | 74. R Scale G-Z | 010 | 94. Amp T (1) | 043 |
| 15. WBC | -110 | 35. Chest Circ Insp | 425 | 55. Dynamometer | 198 | 75. A Scale G-Z | 038 | 95. Ratio T (1)/R(1) | -032 |
| 16. PBI | -112 | 36. Chest Circ Exp | 351 | 56. Trans Diam Ht | 096 | 76. S Scale G-Z | -009 | 96. Amp SI + SII + SIII | -027 |
| 17. Glucose Fasting | -034 | 37. Chest Expansion | 203 | 57. Dev Pred TrD | -103 | 77. E Scale G-Z | -008 | 97. Amp SVI + RV5 or V6 | -100 |
| 18. Glucose 2 hr pp | -062 | 38. Abdom Circ | 274 | 58. Frontal Area Ht | 051 | 78. O Scale G-Z | -051 | 98. Max Z Aft Ex | -100 |
| 19. Cholesterol | -023 | 39. Biceps Resting | 245 | 59. Dev. Pred FrD | -104 | 79. F Scale G-Z | -028 | 99. Max J-ST Aft Ex | -092 |
| 20. Cal Cholesterol | 017 | 40. Biceps Contract | 242 | 60. Cardiothor Indx | -099 | 80. T Scale G-Z | 015 | 100. Max ST Aft Ex | -071 |

VARIABLE 63: INSPIR CAPACITY

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|----------|--|--------------|
| 3.41 | 0.57 | 0.29 | 0.33 | 2.00 to 5.55 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | |
| 200 209 | 002 .003 | 0.003 | XX | |
| 210 219 | 007 .011 | 0.013 | XXXXXX | |
| 220 229 | 007 .011 | 0.024 | XXXXXX | |
| 230 239 | 007 .011 | 0.035 | XXXXXX | |
| 240 249 | 013 .020 | 0.055 | XXXXXXXXXX | |
| 250 259 | 005 .008 | 0.063 | XXXX | |
| 260 269 | 017 .026 | 0.089 | XXXXXXXXXXXXXX | |
| 270 279 | 037 .058 | 0.147 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 280 289 | 023 .036 | 0.183 | XXXXXXXXXXXXXXXXXXXXXX | |
| 290 299 | 033 .051 | 0.234 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 300 309 | 035 .054 | 0.288 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 310 319 | 033 .051 | 0.340 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 320 329 | 046 .072 | 0.411 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 330 339 | 044 .068 | 0.479 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 340 349 | 063 .098 | 0.577 | XX | |
| 350 359 | 039 .061 | 0.638 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 360 369 | 051 .079 | 0.717 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 370 379 | 031 .048 | 0.765 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 380 389 | 027 .042 | 0.807 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 390 399 | 037 .058 | 0.865 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 400 409 | 017 .026 | 0.891 | XXXXXXXXXXXXXX | |
| 410 419 | 015 .023 | 0.915 | XXXXXXXXXXXXXX | |
| 420 429 | 013 .020 | 0.935 | XXXXXXXXXXXX | |
| 430 439 | 009 .014 | 0.949 | XXXXXX | |
| 440 449 | 002 .003 | 0.952 | XX | |
| 450 459 | 009 .014 | 0.966 | XXXXXX | |
| 460 469 | 003 .005 | 0.970 | XX | |
| 470 479 | 006 .009 | 0.980 | XXXX | |
| 480 489 | 005 .008 | 0.987 | XXX | |
| 490 499 | 004 .006 | 0.993 | XX | |
| 500 509 | 000 .000 | 0.993 | | |
| 510 519 | 001 .002 | 0.995 | X | |
| 520 529 | 000 .000 | 0.995 | | |
| 530 539 | 001 .002 | 0.996 | X | |
| 540 549 | 000 .000 | 0.996 | | |
| 550 559 | 001 .002 | 0.998 | X | |

VARIABLE 64: EXPIR RESERVE

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|------|---------|----------|----------|--------------|
| | 1.63 | 0.53 | 0.42 | 0.16 | 0.32 to 3.47 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 032 041 003 .005 0.004 XXX | | | | | |
| 042 051 002 .003 0.007 XX | | | | | |
| 052 061 005 .008 0.015 XXXXX | | | | | |
| 062 071 010 .016 0.030 XXXXXXXXX | | | | | |
| 072 081 010 .016 0.046 XXXXXXXXX | | | | | |
| 082 091 017 .026 0.072 XXXXXXXXXXXXXXXXX | | | | | |
| 092 101 026 .040 0.113 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 102 111 033 .051 0.164 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 112 121 037 .058 0.222 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 122 131 040 .062 0.284 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 132 141 053 .082 0.366 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 142 151 042 .065 0.431 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 152 161 049 .076 0.508 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 162 171 047 .073 0.581 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 172 181 046 .072 0.652 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 182 191 042 .065 0.717 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 192 201 038 .059 0.776 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 202 211 028 .044 0.820 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 212 221 023 .036 0.856 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 222 231 025 .039 0.894 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 232 241 018 .028 0.922 XXXXXXXXXXXXXXXXX | | | | | |
| 242 251 009 .014 0.936 XXXXXXXXX | | | | | |
| 252 261 010 .016 0.952 XXXXXXXXX | | | | | |
| 262 271 004 .006 0.958 XXX | | | | | |
| 272 281 007 .011 0.969 XXXXXXXXX | | | | | |
| 282 291 008 .012 0.981 XXXXXXXXX | | | | | |
| 292 301 003 .005 0.986 XXX | | | | | |
| 302 311 003 .005 0.990 XXX | | | | | |
| 312 321 002 .003 0.993 XX | | | | | |
| 322 331 001 .002 0.995 X | | | | | |
| 332 341 001 .002 0.996 X | | | | | |
| 342 351 001 .002 0.998 X | | | | | |

No. 64 Variable: EXPIR RESERVE

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -128 | 21. Cal Trigly | -183 | 41. Calf Circ | -146 | 61. EEG Interpret | 002 | 81. P Scale G-Z | 031 |
| 2. Syst BP Sup Bas | -153 | 22. Uric Acid | -159 | 42. Biaxomial Diam | 110 | 62. Vital Capacity | 614 | 82. M Scale G-Z | -001 |
| 3. Dias BP Sup Bas | -224 | 23. Lipoprot 0-12 | -136 | 43. Chest Breadth | -146 | 63. Inspir Capacity | -176 | 83. Heart Rate | -126 |
| 4. Syst BP Sit Bas | -186 | 24. Log Lipo 12-20 | -127 | 44. Chest A-P Diam | -208 | 64. Expir Reserve | 999 | 84. HR Imm Aft Ex | -234 |
| 5. Dias BP Sit Bas | -226 | 25. Log Lipo 20-400 | -239 | 45. Biliac Diam | 005 | 65. BCG | -136 | 85. PR Interval | 022 |
| 6. Syst BP Sup Cas | -154 | 26. Log Ather Index | -231 | 46. Wrist Diam | 177 | 66. CHD | 007 | 86. QRS Duration | 044 |
| 7. Dias BP Sup Cas | -210 | 27. Height Standing | 230 | 47. Ankle Diam | 161 | 67. Alcohol Amt | -058 | 87. QRS Front Vect | 237 |
| 8. Syst BP Sit Cas | -182 | 28. Height Sitting | 194 | 48. Ponderal Index | 462 | 68. Social Status | 050 | 88. T Front Vect | 290 |
| 9. Dias BP Sit Cas | -232 | 29. Weight | -230 | 49. Relative Weight | -409 | 69. Military Status | 002 | 89. QRS T Angle FP | -041 |
| 10. Pulse press Sup | -011 | 30. Skinfold Arm | -227 | 50. Body Fat | -401 | 70. Cig Amt | -005 | 90. Sigma QRS | -013 |
| 11. Pulse press Sit | -054 | 31. Skinfold Back | -342 | 51. Lean Body Mass | 097 | 71. Cig Years | -027 | 91. Sigma T | 184 |
| 12. Arcus senilis | -023 | 32. Skinfold Chest | -419 | 52. Endomorphy | -364 | 72. Flying Years | 026 | 92. Max QRS Volt FP | 033 |
| 13. Fundus | -039 | 33. Skinfold Abdom | -322 | 53. Mesomorphy | -097 | 73. G Scale G-Z | -045 | 93. Max QRS Defl FP | 047 |
| 14. Hematocrit | -047 | 34. Chest Circ Mid | -290 | 54. Ectomorphy | 395 | 74. R Scale G-Z | 109 | 94. Amp T (I) | -092 |
| 15. WBC | -026 | 35. Chest Circ Insp | -252 | 55. Dynamometer | 028 | 75. A Scale G-Z | -024 | 95. Ratio T (I)/R(I) | 202 |
| 16. PBI | 089 | 36. Chest Circ Exp | -280 | 56. Trans Diam Ht | -245 | 76. S Scale G-Z | -089 | 96. Amp SI + SII + SIII | -086 |
| 17. Glucose Fasting | -113 | 37. Chest Expansion | 100 | 57. Dev Pred TrD | -088 | 77. E Scale G-Z | 013 | 97. Amp SVI + RV5 or V6 | -016 |
| 18. Glucose 2 hr pp | -186 | 38. Abdom Circ | -355 | 58. Frontal Area Ht | 014 | 78. O Scale G-Z | 031 | 98. Max Z Aft Ex | 014 |
| 19. Cholesterol | -146 | 39. Biceps Resting | -308 | 59. Dev. Pred Fr D | -038 | 79. F Scale G-Z | 123 | 99. Max J-ST Aft Ex | -023 |
| 20. Cal Cholesterol | -212 | 40. Biceps Contract | -279 | 60. Cardiothor Indx | -273 | 80. T Scale G-Z | 013 | 100. Max ST Aft Ex | 004 |

VARIABLE 65: BCG

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|----------|
| 0.71 | 0.74 | 0.63 | -0.56 | 0. to 3. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 000 | 000 | 295 | .455 | 0.455 XXX |
| 001 | 001 | 250 | .386 | 0.841 XXX |
| 002 | 002 | 098 | .151 | 0.992 XXXXXXXXXXXXXXXXX |
| 003 | 003 | 005 | .008 | 0.999 X |

No. 65 Variable: BCG

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | 161 | 21. Cal Trigly | 072 | 41. Calf Circ | 092 | 61. EEG Interpret | -009 | 81. P Scale G-Z | -030 |
| 2. Syst BP Sup Bas | 161 | 22. Uric Acid | 057 | 42. Biacromial Diam | 104 | 62. Vital Capacity | -045 | 82. M Scale G-Z | 011 |
| 3. Dias BP Sup Bas | 204 | 23. Lipoprot 0-12 | 015 | 43. Chest Breadth | 203 | 63. Inspir Capacity | 090 | 83. Heart Rate | 096 |
| 4. Syst BP Sit Bas | 179 | 24. Log Lipo 12-20 | 019 | 44. Chest A-P Diam | 217 | 64. Expir Reserve | -136 | 84. HR Imm Aft Ex | 140 |
| 5. Dias BP Sit Bas | 209 | 25. Log Lipo 20-400 | 079 | 45. Billiac Diam | 143 | 65. BCG | 999 | 85. PR Interval | -070 |
| 6. Syst BP Sup Cas | 153 | 26. Log Ather Index | 063 | 46. Wrist Diam | 070 | 66. CHD | 016 | 86. QRS Duration | -059 |
| 7. Dias BP Sup Cas | 244 | 27. Height Standing | 145 | 47. Ankle Diam | 033 | 67. Alcohol Amt | 037 | 87. QRS Front Vect | -117 |
| 8. Syst BP Sit Cas | 181 | 28. Height Sitting | 117 | 48. Ponderal Index | -131 | 68. Social Status | 044 | 88. T Front Vect | -126 |
| 9. Dias BP Sit Cas | 239 | 29. Weight | 241 | 49. Relative Weight | 197 | 69. Military Status | -063 | 89. QRS T Angle FP | 046 |
| 10. Pulse press Sup | 042 | 30. Skinfold Arm | 070 | 50. Body Fat | 142 | 70. Cig Amt | 051 | 90. Sigma QRS | -005 |
| 11. Pulse press Sit | 072 | 31. Skinfold Back | 098 | 51. Lean Body Mass | 193 | 71. Cig Years | 083 | 91. Sigma T | -119 |
| 12. Arcus senilis | -035 | 32. Skinfold Chest | 140 | 52. Endomorphy | 192 | 72. Flying Years | -084 | 92. Max QRS Volt FP | -027 |
| 13. Fundus | 108 | 33. Skinfold Abdom | 140 | 53. Mesomorphy | 011 | 73. G Scale G-Z | -023 | 93. Max QRS Defl FP | -020 |
| 14. Hematocrit | 039 | 34. Chest Circ Mid | 240 | 54. Ectomorphy | -095 | 74. R Scale G-Z | -055 | 94. Amp T (I) | 015 |
| 15. WBC | 069 | 35. Chest Circ Insp | 225 | 55. Dynamometer | 041 | 75. A Scale G-Z | 022 | 95. Ratio T (I)/R(I) | -038 |
| 16. PBI | 044 | 36. Chest Circ Exp | 263 | 56. Trans Diam Ht | 224 | 76. S Scale G-Z | 021 | 96. Amp SI+SIH+SIII | 053 |
| 17. Glucose Fasting | 078 | 37. Chest Expansion | -128 | 57. Dev Pred TrD | 122 | 77. E Scale G-Z | -018 | 97. Amp SVI+RV5 or V6 | -054 |
| 18. Glucose 2 hr pp | 095 | 38. Abdom Circ | 275 | 58. Frontal Area Ht | 113 | 78. O Scale G-Z | 001 | 98. Max Z Aft Ex | -009 |
| 19. Cholesterol | 127 | 39. Biceps Resting | 080 | 59. Dev. Pred Fr D | 009 | 79. F Scale G-Z | 005 | 99. Max J-ST Aft Ex | -009 |
| 20. Cal Cholesterol | 056 | 40. Biceps Contract | 038 | 60. Cardiothor Indx | 186 | 80. T Scale G-Z | -021 | 100. Max ST Aft Ex | -006 |

VARIABLE 66: CHD

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|----------|
| 0.06 | 0.24 | 3.70 | 11.70 | 0. to 1. |

SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.)
000 000 610 .940 0.939 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
001 001 039 .060 0.999 XXX

No. 66 Variable: CHD

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | 061 | 21. Cal Trigly | 062 | 41. Calf Circ | -041 | 61. EEG Interpret | -055 | 81. P Scale G-Z | 010 |
| 2. Syst BP Sup Bas | 036 | 22. Uric Acid | 025 | 42. Biaxromial Diam | -026 | 62. Vital Capacity | -072 | 82. M Scale G-Z | -012 |
| 3. Dias BP Sup Bas | -023 | 23. Lipoprot 0-12 | 180 | 43. Chest Breadth | -021 | 63. Inspir Capacity | -099 | 83. Heart Rate | -055 |
| 4. Syst BP Sit Bas | 043 | 24. Log Lipo 12-20 | 136 | 44. Chest A-P Diam | -040 | 64. Expir Reserve | 007 | 84. HR Imm Aft Ex | -006 |
| 5. Dias BP Sit Bas | 007 | 25. Log Lipo 20-400 | 056 | 45. Bililac Diam | 008 | 65. BCG | 016 | 85. PR Interval | -048 |
| 6. Syst BP Sup Cas | 054 | 26. Log Ather Index | 120 | 46. Wrist Diam | -069 | 66. CHD | 999 | 86. QRS Duration | 101 |
| 7. Dias BP Sup Cas | 052 | 27. Height Standing | -040 | 47. Ankle Diam | 040 | 67. Alcohol Amt | -052 | 87. QRS Front Vect | -057 |
| 8. Syst BP Sit Cas | 064 | 28. Height Sitting | -033 | 48. Ponderal Index | 000 | 68. Social Status | -044 | 88. T Front Vect | -060 |
| 9. Dias BP Sit Cas | 037 | 29. Weight | -036 | 49. Relative Weight | -018 | 69. Military Status | 019 | 89. QRS T Angle FP | 111 |
| 10. Pulse press Sup | 077 | 30. Skinfold Arm | 025 | 50. Body Fat | 014 | 70. Cig Amt | 064 | 90. Sigma QRS | 083 |
| 11. Pulse press Sit | 056 | 31. Skinfold Back | 022 | 51. Lean Body Mass | -035 | 71. Cig Years | 054 | 91. Sigma T | -132 |
| 12. Arcus senilis | -024 | 32. Skinfold Chest | 016 | 52. Endomorphy | 002 | 72. Flying Years | -060 | 92. Max QRS Volt FP | 074 |
| 13. Fundus | 180 | 33. Skinfold Abdom | 032 | 53. Mesomorphy | -008 | 73. G Scale G-Z | 062 | 93. Max QRS Defl FP | 078 |
| 14. Hematocrit | -029 | 34. Chest Circ Mid | -023 | 54. Ectomorphy | 011 | 74. R Scale G-Z | -009 | 94. Amp T (I) | -152 |
| 15. WBC | 015 | 35. Chest Circ Insp | -024 | 55. Dynamometer | 004 | 75. A Scale G-Z | 004 | 95. Ratio T (I)/R(I) | -155 |
| 16. PBI | 003 | 36. Chest Circ Exp | -015 | 56. Trans Diam Ht | 088 | 76. S Scale G-Z | 052 | 96. Amp SI +SII +SIII | 017 |
| 17. Glucose Fasting | -038 | 37. Chest Expansion | -028 | 57. Dev Pred TrD | 120 | 77. E Scale G-Z | -025 | 97. Amp SVI +RV5 or V6 | 134 |
| 18. Glucose 2 hr pp | 057 | 38. Abdom Circ | 003 | 58. Frontal Area Ht | 064 | 78. O Scale G-Z | -003 | 98. Max Z Aft Ex | 396 |
| 19. Cholesterol | 132 | 39. Biceps Resting | -037 | 59. Dev. Pred Fr D | 060 | 79. F Scale G-Z | -051 | 99. Max J-ST Aft Ex | 412 |
| 20. Cal Cholesterol | 176 | 40. Biceps Contract | -042 | 60. Cardiothor Indx | 111 | 80. T Scale G-Z | 022 | 100. Max ST Aft Ex | 425 |

VARIABLE 67: ALCOHOL AMT

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|----------|
| 3.46 | 1.36 | 0.18 | -0.59 | 1. to 7. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 043 | .067 | 0.066 XXXXXXXXXXXXXXXXX |
| 002 | 002 | 119 | .185 | 0.251 XXX |
| 003 | 003 | 198 | .307 | 0.558 XXX |
| 004 | 004 | 111 | .172 | 0.731 XXX |
| 005 | 005 | 138 | .214 | 0.945 XXX |
| 006 | 006 | 027 | .042 | 0.987 XXXXXXX |
| 007 | 007 | 008 | .012 | 0.999 XX |

No. 67 Variable: ALCOHOL AMT

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | .019 | 21. Cal Trigly | .055 | 41. Calf Circ | -064 | 61. EEG Interpret | -069 | 81. P Scale G-Z | -108 |
| 2. Syst BP Sup Bas | 149 | 22. Uric Acid | 122 | 42. Biacromial Diam | -037 | 62. Vital Capacity | -079 | 82. M Scale G-Z | -027 |
| 3. Dias BP Sup Bas | 108 | 23. Lipoprot 0-12 | .009 | 43. Chest Breadth | .010 | 63. Inspir Capacity | -051 | 83. Heart Rate | 158 |
| 4. Syst BP Sit Bas | 123 | 24. Log Lipo 12-20 | -119 | 44. Chest A-P Diam | .037 | 64. Expir Reserve | -058 | 84. HR Imm Aft Ex | 126 |
| 5. Dias BP Sit Bas | .076 | 25. Log Lipo 20-400 | -011 | 45. Biliac Diam | -017 | 65. BCG | .037 | 85. PR Interval | -004 |
| 6. Syst BP Sup Cas | 139 | 26. Log Ather Index | .011 | 46. Wrist Diam | -039 | 66. CHD | -052 | 86. QRS Duration | .009 |
| 7. Dias BP Sup Cas | .069 | 27. Height Standing | .046 | 47. Ankle Diam | -016 | 67. Alcohol Amt | .999 | 87. QRS Front Vect | .037 |
| 8. Syst BP Sit Cas | 116 | 28. Height Sitting | .023 | 48. Ponderal Index | .077 | 68. Social Status | -081 | 88. T Front Vect | .018 |
| 9. Dias BP Sit Cas | .050 | 29. Weight | -030 | 49. Relative Weight | -066 | 69. Military Status | .053 | 89. QRS T Angle FP | .075 |
| 10. Pulse press Sup | 120 | 30. Skinfold Arm | -.082 | 50. Body Fat | -083 | 70. Cig Amt | .271 | 90. Sigma QRS | .008 |
| 11. Pulse press Sit | 111 | 31. Skinfold Back | -.054 | 51. Lean Body Mass | -012 | 71. Cig Years | .233 | 91. Sigma T | -048 |
| 12. Arcus senilis | -.066 | 32. Skinfold Chest | -.074 | 52. Endomorphy | -026 | 72. Flying Years | .076 | 92. Max QRS Volt FP | -012 |
| 13. Fundus | 146 | 33. Skinfold Abdom | -.081 | 53. Mesomorphy | -035 | 73. G Scale G-Z | .040 | 93. Max QRS Defl FP | -022 |
| 14. Hematocrit | .017 | 34. Chest Circ Mid | -.024 | 54. Ectomorphy | .054 | 74. R Scale G-Z | -192 | 94. Amp T (1) | -045 |
| 15. WBC | .041 | 35. Chest Circ Insp | -.023 | 55. Dynamometer | -013 | 75. A Scale G-Z | -009 | 95. Ratio T (1)/R(1) | .000 |
| 16. PBI | -.174 | 36. Chest Circ Exp | -.017 | 56. Trans Diam Ht | .009 | 76. S Scale G-Z | .047 | 96. Amp SI + SII + SIII | -027 |
| 17. Glucose Fasting | .069 | 37. Chest Expansion | -.018 | 57. Dev Pred TrD | .046 | 77. E Scale G-Z | -099 | 97. Amp SVI + RV5 or V6 | .031 |
| 18. Glucose 2 hr pp | .071 | 38. Abdom Circ | .008 | 58. Frontal Area Ht | .004 | 78. O Scale G-Z | -067 | 98. Max Z Aft Ex | .045 |
| 19. Cholesterol | .066 | 39. Biceps Resting | -.066 | 59. Dev. Pred FrD | .008 | 79. F Scale G-Z | -137 | 99. Max J-ST Aft Ex | .033 |
| 20. Cal Cholesterol | .028 | 40. Biceps Contract | -.070 | 60. Cardiothor Indx | .012 | 80. T Scale G-Z | -009 | 100. Max ST Aft Ex | .025 |

VARIABLE 68: SOCIAL STATUS

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|-----------|
| 29.80 | 6.66 | 1.13 | 3.21 | 8. to 64. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 008 | 009 | 001 | .002 | 0.001 |
| 010 | 011 | 001 | .002 | 0.003 |
| 012 | 013 | 003 | .005 | 0.007 X |
| 014 | 015 | 000 | .000 | 0.007 |
| 016 | 017 | 002 | .003 | 0.010 X |
| 018 | 019 | 002 | .003 | 0.013 X |
| 020 | 021 | 024 | .038 | 0.051 XXXXXXXXX |
| 022 | 023 | 007 | .011 | 0.062 XXX |
| 024 | 025 | 132 | .207 | 0.269 XXX |
| 026 | 027 | 099 | .155 | 0.424 XXX |
| 028 | 029 | 071 | .111 | 0.535 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 030 | 031 | 074 | .116 | 0.651 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 032 | 033 | 089 | .139 | 0.790 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 034 | 035 | 037 | .058 | 0.848 XXXXXXXXXXXXXXX |
| 036 | 037 | 030 | .047 | 0.895 XXXXXXXXXXXXXXX |
| 038 | 039 | 012 | .019 | 0.914 XXXXX |
| 040 | 041 | 021 | .033 | 0.947 XXXXXXXX |
| 042 | 043 | 009 | .014 | 0.961 XXX |
| 044 | 045 | 006 | .009 | 0.970 XX |
| 046 | 047 | 002 | .003 | 0.974 X |
| 048 | 049 | 006 | .009 | 0.983 XX |
| 050 | 051 | 004 | .006 | 0.989 XX |
| 052 | 053 | 001 | .002 | 0.991 |
| 054 | 055 | 000 | .000 | 0.991 |
| 056 | 057 | 002 | .003 | 0.994 X |
| 058 | 059 | 002 | .003 | 0.997 X |
| 060 | 061 | 000 | .000 | 0.997 |
| 062 | 063 | 000 | .000 | 0.997 |
| 064 | 065 | 001 | .002 | 0.998 |

No. 68 Variable: SOCIAL STATUS

| | | | | | | | | | |
|---------------------|------|---------------------|------|----------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -083 | 21. Cal Trigly | 001 | 41. Calf Circ | 017 | 61. EEG Interpret | -029 | 81. P Scale G-Z | -039 |
| 2. Syst BP Sup Bas | 012 | 22. Uric Acid | -045 | 42. Biaxromial Diam | 066 | 62. Vital Capacity | -031 | 82. M Scale G-Z | -077 |
| 3. Dias BP Sup Bas | 054 | 23. Lipoprot 0-12 | 041 | 43. Chest Breadth | 038 | 63. Inspir Capacity | -062 | 83. Heart Rate | 081 |
| 4. Syst BP Sit Bas | 044 | 24. Log Lipo 12-20 | -052 | 44. Chest A-P Diam | -035 | 64. Expir Reserve | 050 | 84. HR Imm Aft Ex | 087 |
| 5. Dias BP Sit Bas | 075 | 25. Log Lipo 20-400 | 020 | 45. Biliac Diam | -041 | 65. BCG | 044 | 85. PR Interval | 007 |
| 6. Syst BP Sup Cas | -013 | 26. Log Ather Index | 020 | 46. Wrist Diam | 046 | 66. CHD | -044 | 86. QRS Duration | -052 |
| 7. Dias BP Sup Cas | -005 | 27. Height Standing | -012 | 47. Ankle Diam | 108 | 67. Alcohol Amt | -081 | 87. QRS Front Vect | -044 |
| 8. Syst BP Sit Cas | 048 | 28. Height Sitting | 059 | 48. Ponderal Index | -021 | 68. Social Status | 999 | 88. T Front Vect | 049 |
| 9. Dias BP Sit Cas | 028 | 29. Weight | 012 | 49. Relative Weight | 021 | 69. Military Status | 009 | 89. QRS T Angle FP | 022 |
| 10. Pulse press Sup | -036 | 30. Skinfold Arm | -030 | 50. Body Fat | -021 | 70. Cig Amt | 101 | 90. Sigma QRS | -031 |
| 11. Pulse press Sit | -013 | 31. Skinfold Back | -002 | 51. Lean Body Mass | 036 | 71. Cig Years | 077 | 91. Sigma T | 020 |
| 12. Arcus senilis | 007 | 32. Skinfold Chest | -049 | 52. Endomorphy | -036 | 72. Flying Years | -118 | 92. Max QRS Volt FP | 003 |
| 13. Fundus | -009 | 33. Skinfold Abdom | -001 | 53. Mesomorphy | 103 | 73. G Scale G-Z | -049 | 93. Max QRS Defl FP | 016 |
| 14. Hematocrit | 088 | 34. Chest Circ Mid | -001 | 54. Ectomorphy | -080 | 74. R Scale G-Z | -033 | 94. Amp T (1) | -032 |
| 15. WBC | 008 | 35. Chest Circ Insp | 003 | 55. Dynamometer | 014 | 75. A Scale G-Z | -026 | 95. Ratio T (1)/R(1) | 022 |
| 16. PBI | 032 | 36. Chest Circ Exp | 007 | 56. Trans Diam Ht | 002 | 76. S Scale G-Z | -024 | 96. Amp SI+SI+III | 075 |
| 17. Glucose Fasting | -008 | 37. Chest Expansion | -011 | 57. Dev Pred TrD | -006 | 77. E Scale G-Z | -065 | 97. Amp SVI+RV5 or V6 | -078 |
| 18. Glucose 2 hr pp | -005 | 38. Abdom Circ | 007 | 58. Frontal Area Ht | 018 | 78. O Scale G-Z | -109 | 98. Max Z Aft Ex | -036 |
| 19. Cholesterol | 006 | 39. Biceps Resting | 024 | 59. Dev. Pred Fr D | 000 | 79. F Scale G-Z | -062 | 99. Max J-ST Aft Ex | -038 |
| 20. Cal Cholesterol | 023 | 40. Biceps Contract | 029 | 60. Cardiothor Index | -005 | 80. T Scale G-Z | -004 | 100. Max ST Aft Ex | -044 |

VARIABLE 69: MILITARY STATUS

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|----------|
| 0.48 | 0.50 | 0.06 | -2.00 | 0. to 1. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|---------|-----|------|-------|--|
| 000 000 | 334 | .515 | 0.514 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 001 001 | 315 | .485 | 0.999 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |

No. 69 Variable: MILITARY STATUS

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | 101 | 21. Calf Trigly | -069 | 41. Calf Circ | -028 | 61. EEG Interpret | 026 | 81. P Scale G-Z | 052 |
| 2. Syst BP Sup Bas | -119 | 22. Uric Acid | 007 | 42. Biaxromial Diam | -084 | 62. Vital Capacity | -015 | 82. M Scale G-Z | -017 |
| 3. Dias BP Sup Bas | -057 | 23. Lipoprot 0-12 | 010 | 43. Chest Breadth | -007 | 63. Inspir Capacity | -008 | 83. Heart Rate | 018 |
| 4. Syst BP Sit Bas | -113 | 24. Log Lipo 12-20 | -075 | 44. Chest A-P Diam | -060 | 64. Expir Reserve | 002 | 84. HR Imm Aft Ex | -043 |
| 5. Dias BP Sit Bas | -080 | 25. Log Lipo 20-400 | -085 | 45. Biliac Diam | 003 | 65. BCG | -063 | 85. PR Interval | -030 |
| 6. Syst BP Sup Cas | -090 | 26. Log Ather Index | -062 | 46. Wrist Diam | 002 | 66. CHD | 019 | 86. QRS Duration | -002 |
| 7. Dias BP Sup Cas | -061 | 27. Height Standing | -018 | 47. Ankle Diam | -001 | 67. Alcohol Amt | 053 | 87. QRS Front Vect | 032 |
| 8. Syst BP Sit Cas | -116 | 28. Height Sitting | 014 | 48. Ponderal Index | 056 | 68. Social Status | 009 | 88. T Front Vect | -067 |
| 9. Dias BP Sit Cas | -084 | 29. Weight | -064 | 49. Relative Weight | -066 | 69. Military Status | 999 | 89. QRS T Angle FP | -101 |
| 10. Pulse press Sup | -124 | 30. Skinfold Arm | -076 | 50. Body Fat | -094 | 70. Cig Amt | 055 | 90. Sigma QRS | 013 |
| 11. Pulse press Sit | -080 | 31. Skinfold Back | -103 | 51. Lean Body Mass | -045 | 71. Cig Years | -032 | 91. Sigma T | 017 |
| 12. Arcus senilis | -120 | 32. Skinfold Chest | -086 | 52. Endomorphy | -055 | 72. Flying Years | 502 | 92. Max QRS Volt FP | 027 |
| 13. Fundus | 021 | 33. Skinfold Abdom | -165 | 53. Mesomorphy | -024 | 73. G Scale G-Z | -026 | 93. Max QRS Defl FP | 025 |
| 14. Hematocrit | -038 | 34. Chest Circ Mid | -067 | 54. Ectomorphy | 017 | 74. R Scale G-Z | 050 | 94. Amp T (1) | 023 |
| 15. WBC | 030 | 35. Chest Circ Insp | -059 | 55. Dynamometer | -013 | 75. A Scale G-Z | -019 | 95. Ratio T (1)/R(1) | 061 |
| 16. PBI | -100 | 36. Chest Circ Exp | -072 | 56. Trans Diam Ht | -004 | 76. S Scale G-Z | -040 | 96. Amp SI +SII | 005 |
| 17. Glucose Fasting | -035 | 37. Chest Expansion | 044 | 57. Dev Pred TrD | 031 | 77. E Scale G-Z | 016 | 97. Amp SVI +RV5 or V6 | -056 |
| 18. Glucose 2 hr PP | -022 | 38. Abdom Circ | -065 | 58. Frontal Area Ht | 036 | 78. O Scale G-Z | 013 | 98. Max Z Aft Ex | -004 |
| 19. Cholesterol | 079 | 39. Biceps Resting | -060 | 59. Dev. Pred Fr D | 023 | 79. F Scale G-Z | 012 | 99. Max J-ST Aft Ex | -003 |
| 20. Cal Cholesterol | -039 | 40. Biceps Contract | -056 | 60. Cardiothor Indx | 002 | 80. T Scale G-Z | 021 | 100. Max ST Aft Ex | 005 |

VARIABLE 70: CIG AMT

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|----------|
| 2.54 | 1.34 | 0.35 | -1.07 | 1. to 5. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 001 | 001 | 204 | .315 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 002 | 002 | 120 | .185 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 003 | 003 | 158 | .244 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 004 | 004 | 098 | .151 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 005 | 005 | 067 | .104 | XXXXXXXXXXXXXX |

No. 70 Variable: CIG AMT

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|------------------------|-------|
| 1. Age | .023 | 21. Calf Trigly | .038 | 41. Calf Circ | -036 | 61. EEG Interpret | -106 | 81. P Scale G-Z | -056 |
| 2. Syst BP Sup Bas | .039 | 22. Uric Acid | -.024 | 42. Biaxromial Diam | .040 | 62. Vital Capacity | -.191 | 82. M Scale G-Z | .041 |
| 3. Dias BP Sup Bas | -.003 | 23. Lipoprot 0-12 | .138 | 43. Chest Breadth | .011 | 63. Inspir Capacity | -.211 | 83. Heart Rate | .226 |
| 4. Syst BP Sit Bas | .031 | 24. Log Lipo 12-20 | .047 | 44. Chest A-P Diam | -.001 | 64. Expir Reserve | -.005 | 84. HR Imm Aft Ex | .154 |
| 5. Dias BP Sit Bas | -.055 | 25. Log Lipo 20-400 | .035 | 45. Biliac Diam | .050 | 65. BCG | .051 | 85. PR Interval | -.075 |
| 6. Syst BP Sup Cas | .060 | 26. Log Ather Index | .068 | 46. Wrist Diam | .078 | 66. CHD | .064 | 86. QRS Duration | -.044 |
| 7. Dias BP Sup Cas | -.041 | 27. Height Standing | .065 | 47. Ankle Diam | .082 | 67. Alcohol Amt | .271 | 87. QRS Front Vect | .041 |
| 8. Syst BP Sit Cas | .055 | 28. Height Sitting | .026 | 48. Ponderal Index | .088 | 68. Social Status | .101 | 88. T Front Vect | .090 |
| 9. Dias BP Sit Cas | -.044 | 29. Weight | -.015 | 49. Relative Weight | -.062 | 69. Military Status | .055 | 89. QRS T Angle FP | .094 |
| 10. Pulse press Sup | .063 | 30. Skinfold Arm | -.062 | 50. Body Fat | -.074 | 70. Cig Amt | .999 | 90. Sigma QRS | -.104 |
| 11. Pulse press Sit | .112 | 31. Skinfold Back | -.048 | 51. Lean Body Mass | .053 | 71. Cig Years | .680 | 91. Sigma T | -.119 |
| 12. Arcus senilis | -.097 | 32. Skinfold Chest | -.064 | 52. Endomorphy | -.026 | 72. Flying Years | -.083 | 92. Max QRS Volt FP | -.138 |
| 13. Fundus | .101 | 33. Skinfold Abdom | -.078 | 53. Mesomorphy | -.025 | 73. G Scale G-Z | -.016 | 93. Max QRS Defl FP | -.130 |
| 14. Hematocrit | .057 | 34. Chest Circ Mid | -.034 | 54. Ectomorphy | .083 | 74. R Scale G-Z | -.193 | 94. Amp T (1) | -.171 |
| 15. WBC | .290 | 35. Chest Circ Insp | -.027 | 55. Dynamometer | -.037 | 75. A Scale G-Z | -.012 | 95. Ratio T (1)/R(1) | -.006 |
| 16. FBI | -.042 | 36. Chest Circ Exp | -.034 | 56. Trans Diam Ht | .091 | 76. S Scale G-Z | .031 | 96. Amp SI +SII +SIII | -.026 |
| 17. Glucose Fasting | .036 | 37. Chest Expansion | .024 | 57. Dev Pred Tr D | .129 | 77. E Scale G-Z | -.113 | 97. Amp SVI +RV5 or V6 | -.022 |
| 18. Glucose 2 hr pp | .039 | 38. Abdom Circ | .058 | 58. Frontal Area Ht | .127 | 78. O Scale G-Z | -.025 | 98. Max Z Aft Ex | .122 |
| 19. Cholesterol | .107 | 39. Biceps Resting | -.111 | 59. Dev. Pred Fr D | .099 | 79. F Scale G-Z | -.101 | 99. Max J-ST Aft Ex | .064 |
| 20. Cal Cholesterol | .125 | 40. Biceps Contract | -.102 | 60. Cardiothor Indx | .068 | 80. T Scale G-Z | -.027 | 100. Max ST Aft Ex | .108 |

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No. 71 Variable: CIG YEARS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .066 | 21. Cal Trigly | .021 | 41. Calf Circ | -.041 | 61. EEG Interpret | -134 | 81. P Scale G-Z | -120 |
| 2. Syst BP Sup Bas | .037 | 22. Uric Acid | -.021 | 42. Biacromial Diam | .051 | 62. Vital Capacity | -162 | 82. M Scale G-Z | .006 |
| 3. Dias BP Sup Bas | .028 | 23. Lipoprot 0-12 | .108 | 43. Chest Breadth | .025 | 63. Inspir Capacity | -148 | 83. Heart Rate | 213 |
| 4. Syst BP Sit Bas | .046 | 24. Log Lipo 12-20 | .051 | 44. Chest A-P Diam | .007 | 64. Expir Reserve | -027 | 84. HR Imm Aft Ex | 204 |
| 5. Dias BP Sit Bas | .013 | 25. Log Lipo 20-400 | -.005 | 45. Biliac Diam | .041 | 65. BCG | .083 | 85. PR Interval | -.031 |
| 6. Syst BP Sup Cas | .050 | 26. Log Ather Index | .047 | 46. Wrist Diam | .038 | 66. CHD | .054 | 86. QRS Duration | -.031 |
| 7. Dias BP Sup Cas | .022 | 27. Height Standing | .066 | 47. Ankle Diam | .033 | 67. Alcohol Amt | .233 | 87. QRS Front Vect | .045 |
| 8. Syst BP Sit Cas | .077 | 28. Height Sitting | .041 | 48. Ponderal Index | .062 | 68. Social Status | .077 | 88. T Front Vect | 102 |
| 9. Dias BP Sit Cas | .055 | 29. Weight | .012 | 49. Relative Weight | -.030 | 69. Military Status | -.032 | 89. QRS T Angle FP | .062 |
| 10. Pulse press Sup | .028 | 30. Skinfold Arm | -.030 | 50. Body Fat | -.025 | 70. Cig Amt | .680 | 90. Sigma QRS | -.107 |
| 11. Pulse press Sit | .052 | 31. Skinfold Back | -.008 | 51. Lean Body Mass | .047 | 71. Cig Years | .999 | 91. Sigma T | -.138 |
| 12. Arcus senilis | -.143 | 32. Skinfold Chest | -.021 | 52. Endomorphy | -.032 | 72. Flying Years | -.085 | 92. Max QRS Volt FP | -.114 |
| 13. Fundus | .119 | 33. Skinfold Abdom | -.026 | 53. Mesomorphy | .004 | 73. G Scale G-Z | -.029 | 93. Max QRS Defl FP | -.109 |
| 14. Hematocrit | .109 | 34. Chest Circ Mid | -.001 | 54. Ectomorphy | .079 | 74. R Scale G-Z | -.183 | 94. Amp T (I) | -.157 |
| 15. WBC | .288 | 35. Chest Circ Insp | .001 | 55. Dynamometer | -.025 | 75. A Scale G-Z | .003 | 95. Ratio T (I)/R(I) | -.026 |
| 16. PB | -.059 | 36. Chest Circ Exp | .006 | 56. Trans Diam Ht | -.002 | 76. S Scale G-Z | .059 | 96. Amp SI + SII + SIII | -.040 |
| 17. Glucose Fasting | .060 | 37. Chest Expansion | -.017 | 57. Dev Pred Tr D | .004 | 77. E Scale G-Z | -.115 | 97. Amp SVI + RV5 or V6 | -.015 |
| 18. Glucose 2 hr pp | -.017 | 38. Abdom Circ | .058 | 58. Frontal Area Ht | .055 | 78. O Scale G-Z | -.079 | 98. Max Z Aft Ex | .051 |
| 19. Cholesterol | .095 | 39. Biceps Resting | -.074 | 59. Dev. Pred Fr D | .047 | 79. F Scale G-Z | -.149 | 99. Max J-ST Aft Ex | .024 |
| 20. Cal Cholesterol | .093 | 40. Biceps Contract | -.075 | 60. Cardiothor Indx | -.041 | 80. T Scale G-Z | .008 | 100. Max ST Aft Ex | .034 |

VARIABLE 71: CIG YEARS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|----------|
| 2.85 | 1.53 | 0.10 | -1.46 | 1. to 5. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 205 | .317 | 0.316 XXX |
| 002 | 002 | 072 | .111 | 0.428 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 003 | 003 | 129 | .199 | 0.627 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 004 | 004 | 100 | .155 | 0.781 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 005 | 005 | 141 | .218 | 0.999 XXXXXXXXXXXXXXXXXXXXXXXXX |

No. 72 Variable: FLYING YEARS

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | 131 | 21. Cal Trigly | -050 | 41. Calf Circ | -012 | 61. EEG Interpret | 035 | 81. P Scale G-Z | 066 |
| 2. Syst BP Sup Bas | -094 | 22. Uric Acid | -035 | 42. Biaxromial Diam | -030 | 62. Vital Capacity | 086 | 82. M Scale G-Z | -018 |
| 3. Dias BP Sup Bas | -116 | 23. Lipoprot 0-12 | -013 | 43. Chest Breadth | -050 | 63. Inspir Capacity | 091 | 83. Heart Rate | -043 |
| 4. Syst BP Sit Bas | -132 | 24. Log Lipo 12-20 | -042 | 44. Chest A-P Diam | -059 | 64. Expir Reserve | 026 | 84. HR Imm Aft Ex | -056 |
| 5. Dias BP Sit Bas | -117 | 25. Log Lipo 20-400 | -065 | 45. Biliac Diam | -059 | 65. BCG | -084 | 85. PR Interval | 047 |
| 6. Syst BP Sup Cas | -109 | 26. Log Ather Index | -056 | 46. Wrist Diam | 000 | 66. CHD | -060 | 86. QRS Duration | 061 |
| 7. Dias BP Sup Cas | -057 | 27. Height Standing | -014 | 47. Ankle Diam | 015 | 67. Alcohol Amt | 076 | 87. QRS Front Vect | 007 |
| 8. Syst BP Sit Cas | -124 | 28. Height Sitting | 040 | 48. Ponderal Index | 067 | 68. Social Status | -118 | 88. T Front Vect | -024 |
| 9. Dias BP Sit Cas | -060 | 29. Weight | -076 | 49. Relative Weight | -075 | 69. Military Status | 502 | 89. QRS T Angle FP | -070 |
| 10. Pulse press Sup | -028 | 30. Skinfold Arm | -103 | 50. Body Fat | -106 | 70. Cig Amt | -083 | 90. Sigma QRS | 004 |
| 11. Pulse press Sst | -072 | 31. Skinfold Back | -093 | 51. Lean Body Mass | -062 | 71. Cig Years | -085 | 91. Sigma T | 016 |
| 12. Arcus senilis | -087 | 32. Skinfold Chest | -090 | 52. Endomorphy | -143 | 72. Flying Years | 999 | 92. Max QRS Volt FP | 025 |
| 13. Fundus | 004 | 33. Skinfold Abdom | -118 | 53. Mesomorphy | 050 | 73. G Scale G-Z | 036 | 93. Max QRS Defl FP | 022 |
| 14. Hematocrit | -073 | 34. Chest Circ Mid | -076 | 54. Ectomorphy | 039 | 74. R Scale G-Z | 094 | 94. Amp T (1) | 031 |
| 15. WBC | -011 | 35. Chest Circ Insp | -056 | 55. Dynamometer | 052 | 75. A Scale G-Z | 010 | 95. Ratio T (1)/R(1) | 052 |
| 16. PB | -103 | 36. Chest Circ Exp | -094 | 56. Trans Diam Ht | -060 | 76. S Scale G-Z | -048 | 96. Amp SI+SII+SIII | 009 |
| 17. Glucose Fasting | -014 | 37. Chest Expansion | 120 | 57. Dev Pred TrD | -020 | 77. E Scale G-Z | 040 | 97. Amp SVI+RV5 or V6 | -001 |
| 18. Glucose 2 hr pp | -108 | 38. Abdom Circ | -145 | 58. Frontal Area Ht | -066 | 78. O Scale G-Z | -010 | 98. Max Z Aft Ex | -082 |
| 19. Cholesterol | 010 | 39. Biceps Resting | -050 | 59. Dev. Pred FrD | -094 | 79. F Scale G-Z | -006 | 99. Max J-ST Aft Ex | -046 |
| 20. Cal Cholesterol | -043 | 40. Biceps Contract | -041 | 60. Cardiothor Indx | -047 | 80. T Scale G-Z | 081 | 100. Max ST Aft Ex | -069 |

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VARIABLE 72: FLYING YEARS

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------------------------------|-------|----------|----------|----------|------------------------------|
| | 14.05 | 8.90 | -0.13 | -1.52 | 0. to 34. |
| HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| SCORE | N | PCNT | CUMM | | |
| 000 | 000 | 039 | .060 | 0.060 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 001 | 001 | 028 | .043 | 0.103 | XXXXXXXXXXXXXXXXXXXX |
| 002 | 002 | 007 | .011 | 0.113 | XXXX |
| 003 | 003 | 003 | .005 | 0.118 | XX |
| 004 | 004 | 019 | .029 | 0.147 | XXXXXXXXXXXX |
| 005 | 005 | 072 | .111 | 0.258 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 006 | 006 | 056 | .086 | 0.344 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 007 | 007 | 013 | .020 | 0.364 | XXXXXXX |
| 008 | 008 | 011 | .017 | 0.381 | XXXXXX |
| 009 | 009 | 010 | .015 | 0.397 | XXXXX |
| 010 | 010 | 022 | .034 | 0.430 | XXXXXXXXXXXX |
| 011 | 011 | 010 | .015 | 0.446 | XXXXX |
| 012 | 012 | 010 | .015 | 0.461 | XXXXX |
| 013 | 013 | 005 | .008 | 0.469 | XXX |
| 014 | 014 | 005 | .008 | 0.477 | XXX |
| 015 | 015 | 017 | .026 | 0.503 | XXXXXXXXXXXX |
| 016 | 016 | 011 | .017 | 0.520 | XXXXXX |
| 017 | 017 | 014 | .022 | 0.541 | XXXXXXX |
| 018 | 018 | 005 | .008 | 0.549 | XXX |
| 019 | 019 | 005 | .008 | 0.556 | XXX |
| 020 | 020 | 038 | .059 | 0.615 | XXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 033 | .051 | 0.666 | XXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 048 | .074 | 0.740 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 079 | .122 | 0.861 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 028 | .043 | 0.904 | XXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | 032 | .049 | 0.954 | XXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | 012 | .018 | 0.972 | XXXXXXX |
| 027 | 027 | 010 | .015 | 0.988 | XXXXX |
| 028 | 028 | 003 | .005 | 0.992 | XX |
| 029 | 029 | 002 | .003 | 0.995 | X |
| 030 | 030 | 001 | .002 | 0.997 | X |
| 031 | 031 | 000 | .000 | 0.997 | |
| 032 | 032 | 000 | .000 | 0.997 | |
| 033 | 033 | 000 | .000 | 0.997 | |
| 034 | 034 | 001 | .002 | 0.998 | X |

VARIABLE 73: G SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 17.28 | 5.92 | -0.10 | -0.77 | 3. to 30. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 003 | 003 | .001 | .002 | 0.001 X |
| 004 | 004 | .002 | .003 | 0.004 XX |
| 005 | 005 | .008 | .013 | 0.017 XXXXXXXXXX |
| 006 | 006 | .014 | .022 | 0.039 XXXXXXXXXXXXXXXXX |
| 007 | 007 | .007 | .011 | 0.050 XXXXXXXX |
| 008 | 008 | .018 | .029 | 0.079 XXXXXXXXXXXXXXXXXXXXXXX |
| 009 | 009 | .022 | .035 | 0.114 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 010 | 010 | .022 | .035 | 0.149 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 011 | 011 | .019 | .030 | 0.179 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 012 | 012 | .031 | .049 | 0.229 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 013 | 013 | .034 | .054 | 0.283 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 014 | 014 | .039 | .062 | 0.345 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 015 | 015 | .033 | .053 | 0.398 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | .029 | .046 | 0.444 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | .030 | .048 | 0.492 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | .018 | .042 | 0.558 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | .031 | .049 | 0.608 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | .037 | .059 | 0.667 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | .038 | .061 | 0.727 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | .038 | .061 | 0.788 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | .028 | .045 | 0.833 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | .025 | .040 | 0.872 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | .034 | .054 | 0.927 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | .012 | .019 | 0.946 XXXXXXXXXXXXXXXXX |
| 027 | 027 | .013 | .021 | 0.966 XXXXXXXXXXXXXXXXX |
| 028 | 028 | .008 | .013 | 0.979 XXXXXXXXXXXXXXXXX |
| 029 | 029 | .011 | .018 | 0.997 XXXXXXXXXXXXXXXXX |
| 030 | 030 | .001 | .002 | 0.998 X |

No. 73 Variable: G-SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|------|
| 1. Age | -064 | 21. Cal Trigly | 107 | 41. Calf Circ | 017 | 61. EEG Interpret | 053 | 81. P Scale G-Z | -044 |
| 2. Syst BP Sup Bas | .007 | 22. Uric Acid | 019 | 42. Biaxromial Diam | 028 | 62. Vital Capacity | 026 | 82. M Scale G-Z | -072 |
| 3. Dias BP Sup Bas | .000 | 23. Lipoprot 0-12 | .035 | 43. Chest Breadth | -040 | 63. Inspir Capacity | 084 | 83. Heart Rate | .015 |
| 4. Syst BP Sit Bas | -.019 | 24. Log Lipo 12-20 | .060 | 44. Chest A-P Diam | .017 | 64. Expir Reserve | -045 | 84. HR Imm Aft Ex | -049 |
| 5. Dias BP Sit Bas | .015 | 25. Log Lipo 20-400 | .061 | 45. Biliac Diam | -.003 | 65. BCG | -023 | 85. PR Interval | -023 |
| 6. Syst BP Sup Cas | .032 | 26. Log Ather Index | .092 | 46. Wrist Diam | .040 | 66. CHD | .062 | 86. QRS Duration | -058 |
| 7. Dias BP Sup Cas | -.018 | 27. Height Standing | -.002 | 47. Ankle Diam | .043 | 67. Alcohol Amt | .040 | 87. QRS Front Vect | -068 |
| 8. Syst BP Sit Cas | -.028 | 28. Height Sitting | .004 | 48. Ponderal Index | -.014 | 68. Social Status | -049 | 88. T Front Vect | -101 |
| 9. Dias BP Sit Cas | -.030 | 29. Weight | .011 | 49. Relative Weight | .012 | 69. Military Status | -026 | 89. QRS T Angle FP | -010 |
| 10. Pulse press Sup | .010 | 30. Skinfold Arm | -.135 | 50. Body Fat | -.065 | 70. Cig Amt | -.016 | 90. Sigma QRS | -004 |
| 11. Pulse press Sit | -.058 | 31. Skinfold Back | -.055 | 51. Lean Body Mass | .000 | 71. Cig Years | -.029 | 91. Sigma T | .029 |
| 12. Arcus senilis | .068 | 32. Skinfold Chest | -.024 | 52. Endomorphy | -.121 | 72. Flying Years | .036 | 92. Max QRS Volt FP | .005 |
| 13. Fundus | .030 | 33. Skinfold Abdom | -.035 | 53. Mesomorphy | .149 | 73. G Scale G-Z | .999 | 93. Max QRS Defl FP | .011 |
| 14. Hematocrit | .005 | 34. Chest Circ Mid | .007 | 54. Ectomorphy | -.018 | 74. R Scale G-Z | -248 | 94. Amp T (1) | .103 |
| 15. WBC | -.033 | 35. Chest Circ Insp | .025 | 55. Dynamometer | .046 | 75. A Scale G-Z | .428 | 95. Ratio T (1)/R(1) | -027 |
| 16. PBI | -.078 | 36. Chest Circ Exp | -.003 | 56. Trans Diam Ht | .003 | 76. S Scale G-Z | .374 | 96. Amp SI + SII + SIII | .024 |
| 17. Glucose Fasting | -.003 | 37. Chest Expansion | .085 | 57. Dev Pred TrD | -.001 | 77. E Scale G-Z | .065 | 97. Amp SVI + RV5 or V6 | .029 |
| 18. Glucose 2 hr pp | .016 | 38. Abdom Circ | -.021 | 58. Frontal Area Ht | -.008 | 78. O Scale G-Z | -.029 | 98. Max Z Aft Ex | .029 |
| 19. Cholesterol | .078 | 39. Biceps Resting | .050 | 59. Dev. Pred FrD | .015 | 79. F Scale G-Z | -235 | 99. Max J-ST Aft Ex | .020 |
| 20. Cal Cholesterol | .092 | 40. Biceps Contract | .068 | 60. Cardiothor Indx | .009 | 80. T Scale G-Z | .041 | 100. Max ST Aft Ex | .030 |

VARIABLE 74: R SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 18.89 | 4.17 | -0.43 | 0.11 | 1. to 29. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 001 | .002 | 0.001 X |
| 002 | 002 | 000 | .000 | 0.001 |
| 003 | 003 | 000 | .000 | 0.001 |
| 004 | 004 | 000 | .000 | 0.001 |
| 005 | 005 | 001 | .002 | 0.003 X |
| 006 | 006 | 000 | .000 | 0.003 |
| 007 | 007 | 002 | .003 | 0.006 XX |
| 008 | 008 | 002 | .003 | 0.009 XX |
| 009 | 009 | 004 | .006 | 0.015 XXX |
| 010 | 010 | 004 | .006 | 0.021 XXX |
| 011 | 011 | 013 | .021 | 0.042 XXXXXXXXXXXX |
| 012 | 012 | 022 | .035 | 0.077 XXXXXXXXXXXXXXXXXXXX |
| 013 | 013 | 028 | .045 | 0.122 XXXXXXXXXXXXXXXXXXXXXXX |
| 014 | 014 | 021 | .033 | 0.155 XXXXXXXXXXXXXXXXXXX |
| 015 | 015 | 032 | .051 | 0.206 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | 036 | .057 | 0.263 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | 052 | .083 | 0.346 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 053 | .085 | 0.431 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 055 | .088 | 0.519 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 065 | .104 | 0.622 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 058 | .092 | 0.715 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 055 | .088 | 0.802 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 039 | .062 | 0.864 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 031 | .049 | 0.914 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | 026 | .041 | 0.955 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | 020 | .032 | 0.987 XXXXXXXXXXXXXXXXX |
| 027 | 027 | 006 | .010 | 0.996 XXXXX |
| 028 | 028 | 000 | .000 | 0.996 |
| 029 | 029 | 001 | .002 | 0.998 X |
| 030 | 030 | 000 | .000 | 0.998 |

No. 74 Variable: R SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .016 | 21. Cal Trigly | -157 | 41. Calf Circ | -022 | 61. EEG Interpret | .049 | 81. P Scale G-Z | 159 |
| 2. Syst BP Sup Bas | -.081 | 22. Uric Acid | -116 | 42. Biacromial Diam | -031 | 62. Vital Capacity | 100 | 82. M Scale G-Z | .047 |
| 3. Dias BP Sup Bas | -.088 | 23. Lipoprot O-12 | -.066 | 43. Chest Breadth | -.059 | 63. Inspir Capacity | .010 | 83. Heart Rate | -144 |
| 4. Syst BP Sit Bas | -.072 | 24. Log Lipo 12-20 | -.039 | 44. Chest A-P Diam | -.092 | 64. Expir Reserve | 109 | 84. HR Imr Aft Ex | -.074 |
| 5. Dias BP Sit Bas | -.086 | 25. Log Lipo 20-400 | -121 | 45. Biliac Diam | .036 | 65. BCG | -.055 | 85. PR Interval | -.003 |
| 6. Syst BP Sup Cas | -.082 | 26. Log Ather Index | -148 | 46. Wrist Diam | -.014 | 66. CHD | -.009 | 86. QRS Duration | .035 |
| 7. Dias BP Sup Cas | -.064 | 27. Height Standing | -.032 | 47. Ankle Diam | .029 | 67. Alcohol Amt | -.192 | 87. QRS Front Vect | .025 |
| 8. Syst BP Sit Cas | -.087 | 28. Height Sitting | -.042 | 48. Ponderal Index | .055 | 68. Social Status | -.033 | 88. T Front Vect | .053 |
| 9. Dias BP Sit Cas | -.059 | 29. Weight | -.089 | 49. Relative Weight | -.080 | 69. Military Status | .050 | 89. QRS T Angle FP | -.014 |
| 10. Pulse press Sup | -.036 | 30. Skinfold Arm | -.019 | 50. Body Fat | -.065 | 70. Cig Amt | -.193 | 90. Sigma QRS | .006 |
| 11. Pulse press Sit | -.030 | 31. Skinfold Back | -.075 | 51. Lean Body Mass | -.027 | 71. Cig Years | -.183 | 91. Sigma T | .001 |
| 12. Arcus senilis | -.024 | 32. Skinfold Chest | -.060 | 52. Endomorphy | -.013 | 72. Flying Years | .094 | 92. Max QRS Volt FP | .010 |
| 13. Fundus | -.031 | 33. Skinfold Abdom | -.054 | 53. Mesomorphy | -.097 | 73. G Scale G-Z | -.248 | 93. Max QRS Defl FP | .004 |
| 14. Hematocrit | -.020 | 34. Chest Circ Mid | -.084 | 54. Ectomorphy | .051 | 74. R Scale G-Z | .999 | 94. Amp T (1) | -.062 |
| 15. WBC | -.059 | 35. Chest Circ Insp | -.086 | 55. Dynamometer | .003 | 75. A Scale G-Z | -.179 | 95. Ratio T (1)/R(1) | -.007 |
| 16. PBI | .061 | 36. Chest Circ Exp | -.096 | 56. Trans Diam Ht | -.077 | 76. S Scale G-Z | -.295 | 96. Amp SI + SII + SIII | .039 |
| 17. Glucose Fasting | .008 | 37. Chest Expansion | .037 | 57. Dev Pred TrD | -.044 | 77. E Scale G-Z | .039 | 97. Amp SVI + RV5 or V6 | -.028 |
| 18. Glucose 2 hr pp | -.076 | 38. Abdom Circ | -101 | 58. Frontal Area Ht | -.034 | 78. O Scale G-Z | .099 | 98. Max Z Aft Ex | -.066 |
| 19. Cholesterol | -.106 | 39. Biceps Resting | -.083 | 59. Dev. Pred Fr D | -.036 | 79. F Scale G-Z | .229 | 99. Max J-ST Aft Ex | -.029 |
| 20. Cal Cholesterol | -.141 | 40. Biceps Contract | -.096 | 60. Cardiothor Indx | -.066 | 80. T Scale G-Z | .313 | 100. Max ST Aft Ex | -.064 |

VARIABLE 75: A SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 17.77 | 5.26 | -0.23 | -0.44 | 3. to 30. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 003 | 003 | 001 | .002 | 0.001 X |
| 004 | 004 | 002 | .003 | 0.004 XX |
| 005 | 005 | 004 | .006 | 0.010 XXXX |
| 006 | 006 | 004 | .006 | 0.017 XXXX |
| 007 | 007 | 011 | .018 | 0.034 XXXXXXXXXXXX |
| 008 | 008 | 009 | .014 | 0.049 XXXXXXXXX |
| 009 | 009 | 015 | .024 | 0.072 XXXXXXXXXXXXXXX |
| 010 | 010 | 014 | .022 | 0.095 XXXXXXXXXXXXXXX |
| 011 | 011 | 022 | .035 | 0.130 XXXXXXXXXXXXXXXXXXXXXXX |
| 012 | 012 | 021 | .033 | 0.163 XXXXXXXXXXXXXXXXXXXXXXX |
| 013 | 013 | 029 | .046 | 0.209 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 014 | 014 | 030 | .048 | 0.257 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 015 | 015 | 042 | .067 | 0.324 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | 052 | .083 | 0.407 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | 038 | .061 | 0.468 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 045 | .072 | 0.539 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 044 | .070 | 0.609 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 036 | .057 | 0.667 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 039 | .062 | 0.729 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 038 | .061 | 0.789 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 037 | .059 | 0.848 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 032 | .051 | 0.899 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | 027 | .043 | 0.942 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | 013 | .021 | 0.963 XXXXXXXXXX |
| 027 | 027 | 013 | .021 | 0.984 XXXXXXXXXX |
| 028 | 028 | 002 | .003 | 0.987 XX |
| 029 | 029 | 006 | .010 | 0.996 XXXXX |
| 030 | 030 | 001 | .002 | 0.998 X |

No. 75 Variable: A SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | -011 | 21. Cal Trigly | 122 | 41. Calf Circ | 081 | 61. EEG Interpret | 067 | 81. P Scale G-Z | 043 |
| 2. Syst BP Sup Bas | .012 | 22. Uric Acid | .026 | 42. Biacromial Diam | .072 | 62. Vital Capacity | -.002 | 82. M Scale G-Z | .028 |
| 3. Dias BP Sup Bas | .049 | 23. Lipoprot 0-12 | .022 | 43. Chest Breadth | .035 | 63. Inspir Capacity | .038 | 83. Heart Rate | .033 |
| 4. Syst BP Sit Bas | .007 | 24. Log Lipo 12-20 | .047 | 44. Chest A-P Diam | .156 | 64. Expir Reserve | -.024 | 84. HR Imm Aft Ex | -.009 |
| 5. Dias BP Sit Bas | .056 | 25. Log Lipo 20-400 | .071 | 45. Biliac Diam | .106 | 65. BCG | .022 | 85. PR Interval | .018 |
| 6. Syst BP Sup Cos | .050 | 26. Log Ather Index | .100 | 46. Wrist Diam | .069 | 66. CHD | .004 | 86. QRS Duration | .026 |
| 7. Dias BP Sup Cos | .020 | 27. Height Standing | .097 | 47. Ankle Diam | .016 | 67. Alcohol Amt | -.009 | 87. QRS Front Vect | -.055 |
| 8. Syst BP Sit Cos | .032 | 28. Height Sitting | .112 | 48. Ponderal Index | -.037 | 68. Social Status | -.026 | 88. T Front Vect | -.108 |
| 9. Dias BP Sit Cos | .042 | 29. Weight | .119 | 49. Relative Weight | .090 | 69. Military Status | -.019 | 89. QRS T Angle FP | -.007 |
| 10. Pulse press Sup | -.030 | 30. Skinfold Arm | .058 | 50. Body Fat | .081 | 70. Cig Amt | -.012 | 90. Sigma QRS | .024 |
| 11. Pulse press Sit | -.052 | 31. Skinfold Back | .059 | 51. Lean Body Mass | .106 | 71. Cig Years | .003 | 91. Sigma T | -.013 |
| 12. Arcus senilis | .002 | 32. Skinfold Chest | .075 | 52. Endomorphy | .052 | 72. Flying Years | .010 | 92. Max QRS Volt FP | .027 |
| 13. Fundus | .053 | 33. Skinfold Abdom | .057 | 53. Mesomorphy | .027 | 73. G Scale G-Z | .428 | 93. Max QRS Defl FP | .028 |
| 14. Hematocrit | -.017 | 34. Chest Circ Mid | .084 | 54. Ectomorphy | -.017 | 74. R Scale G-Z | -.179 | 94. Amp T (I) | .057 |
| 15. VWBC | .013 | 35. Chest Circ Insp | .101 | 55. Dynamometer | .016 | 75. A Scale G-Z | .999 | 95. Ratio T (I)/R(I) | -.034 |
| 16. PBI | .012 | 36. Chest Circ Exp | .081 | 56. Trans Diam Ht | .074 | 76. S Scale G-Z | .627 | 96. Amp SI + SII + SIII | .037 |
| 17. Glucose Fasting | .012 | 37. Chest Expansion | .055 | 57. Dev Pred TrD | .022 | 77. E Scale G-Z | .279 | 97. Amp SVI + RV5 or V6 | .074 |
| 18. Glucose 2 hr pp | .066 | 38. Abdom Circ | .097 | 58. Frontal Area Ht | .079 | 78. O Scale G-Z | .162 | 98. Max Z Aft Ex | -.010 |
| 19. Cholesterol | .086 | 39. Biceps Resting | .098 | 59. Dev. Pred Fr D | .043 | 79. F Scale G-Z | -.217 | 99. Max J-ST Aft Ex | -.032 |
| 20. Cal Cholesterol | .092 | 40. Biceps Contract | .090 | 60. Cardiothor Indx | .072 | 80. T Scale G-Z | .041 | 100. Max ST Aft Ex | -.021 |

VARIABLE 76: S SCALE G-Z

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|-------|---------|----------|----------|-----------|
| | 19.52 | 5.57 | -0.42 | -0.36 | 2. to 30. |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 002 002 001 .002 0.001 X | | | | | |
| 003 003 000 .000 0.001 | | | | | |
| 004 004 002 .003 0.004 XX | | | | | |
| 005 005 003 .005 0.009 XXX | | | | | |
| 006 006 001 .002 0.010 X | | | | | |
| 007 007 010 .016 0.026 XXXXXXXXXXXX | | | | | |
| 008 008 006 .010 0.036 XXXXXX | | | | | |
| 009 012 019 .055 XXXXXXXXXXXXXXX | | | | | |
| 010 010 006 .010 0.064 XXXXXX | | | | | |
| 011 011 013 .021 0.085 XXXXXXXXXXXXXXXXX | | | | | |
| 012 012 022 .035 0.120 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 013 013 024 .038 0.158 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 014 014 026 .041 0.200 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 015 015 024 .038 0.238 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 016 016 025 .040 0.278 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 017 017 044 .070 0.348 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 018 018 029 .046 0.394 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 019 019 041 .065 0.459 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 020 020 037 .059 0.518 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 021 021 048 .077 0.595 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 022 022 046 .073 0.668 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 023 023 037 .059 0.727 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 024 024 044 .070 0.797 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 025 025 034 .054 0.851 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 026 026 033 .053 0.904 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 027 027 021 .033 0.937 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 028 028 020 .032 0.969 XXXXXXXXXXXXXXXXXXXXXXXXX | | | | | |
| 029 029 013 .021 0.990 XXXXXXXXXXXXXXXXX | | | | | |
| 030 030 005 .008 0.998 XXXXX | | | | | |

No. 76 Variable: S SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .024 | 21. Calf Trigly | 116 | 41. Calf Circ | 019 | 61. EEG Interpret | 045 | 81. P Scale G-Z | .049 |
| 2. Syst BP Sup Bas | 102 | 22. Uric Acid | .023 | 42. Biaxomial Diam | .048 | 62. Vital Capacity | -.086 | 82. M Scale G-Z | -.006 |
| 3. Dias BP Sup Bas | 104 | 23. Lippotrot 0-12 | .054 | 43. Chest Breadth | .028 | 63. Inspir Capacity | -.009 | 83. Heart Rate | .091 |
| 4. Syst BP Sit Bas | 102 | 24. Log Lipo 12-20 | .045 | 44. Chest A-P Diam | .089 | 64. Expir Reserve | -.089 | 84. HR Imm Aft Ex | .042 |
| 5. Dias BP Sit Bas | 126 | 25. Log Lipo 20-400 | 102 | 45. Biliac. Diam | .044 | 65. BCG | .021 | 85. PR Interval | -.009 |
| 6. Syst BP Sup Cas | 116 | 26. Log Ather Index | 124 | 46. Wrist Diam | -.038 | 66. CHD | .052 | 86. QRS Duration | -.050 |
| 7. Dias BP Sup Cas | .060 | 27. Height Standing | .005 | 47. Ankle Diam | .023 | 67. Alcohol Amt | .047 | 87. QRS Front Vect | -.048 |
| 8. Syst BP Sit Cas | 110 | 28. Height Sitting | .042 | 48. Ponderal Index | -.049 | 68. Social Status | -.024 | 88. T Front Vect | -.054 |
| 9. Dias BP Sit Cas | .076 | 29. Weight | .053 | 49. Relative Weight | .066 | 69. Military Status | -.040 | 89. QRS T Angle FP | -.006 |
| 10. Pulse press Sup | .051 | 30. Skinfold Arm | .075 | 50. Body Fat | .086 | 70. Cig Amt | .031 | 90. Sigma QRS | .028 |
| 11. Pulse press Sit | .016 | 31. Skinfold Back | .078 | 51. Lean Body Mass | .051 | 71. Cig Years | .059 | 91. Sigma T | .008 |
| 12. Arcus senilis | -.004 | 32. Skinfold Chest | .074 | 52. Endomorphy | .038 | 72. Flying Years | -.048 | 92. Max QRS Volt FP | .017 |
| 13. Fundus | .023 | 33. Skinfold Abdom | .035 | 53. Mesomorphy | .058 | 73. G Scale G-Z | .374 | 93. Max QRS Defl FP | .014 |
| 14. Hematocrit | -.024 | 34. Chest Circ Mid | .051 | 54. Ectomorphy | -.058 | 74. R Scale G-Z | -.295 | 94. Amp T (1) | .043 |
| 15. WBC | -.001 | 35. Chest Circ Insp | .063 | 55. Dynamometer | -.018 | 75. A Scale G-Z | .627 | 95. Ratio T (1)/R(1) | -.018 |
| 16. PBI | -.070 | 36. Chest Circ Exp | .047 | 56. Trans Diam Ht | .051 | 76. S Scale G-Z | .999 | 96. Amp SI+SII+SIII | .038 |
| 17. Glucose Fasting | -.001 | 37. Chest Expansion | .045 | 57. Dev Pred TrD | .012 | 77. E Scale G-Z | .294 | 97. Amp SVI+RV5 or V6 | .035 |
| 18. Glucose 2 hr pp | 101 | 38. Abdom Circ | .070 | 58. Frontal Area Ht | .050 | 78. O Scale G-Z | .194 | 98. Max Z Aft Ex | .021 |
| 19. Cholesterol | .071 | 39. Biceps Resting | .063 | 59. Dev. Pred Fr D | .034 | 79. F Scale G-Z | -.073 | 99. Max J-ST Aft Ex | -.014 |
| 20. Cal Cholesterol | 109 | 40. Biceps Contract | .059 | 60. Cardiothor Indx | .047 | 80. T Scale G-Z | -.088 | 100. Max ST Aft Ex | .003 |

VARIABLE 77: E SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 20.72 | 5.65 | -0.79 | 0.20 | 1. to 30. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 001 | .002 | 0.001 X |
| 002 | 002 | 001 | .002 | 0.003 X |
| 003 | 003 | 001 | .002 | 0.004 X |
| 004 | 004 | 001 | .002 | 0.006 X |
| 005 | 005 | 003 | .005 | 0.010 XXX |
| 006 | 006 | 003 | .005 | 0.015 XXX |
| 007 | 007 | 007 | .011 | 0.026 XXXXXX |
| 008 | 008 | 009 | .014 | 0.040 XXXXXXXX |
| 009 | 009 | 005 | .008 | 0.048 XXXXX |
| 010 | 010 | 006 | .010 | 0.058 XXXXX |
| 011 | 011 | 012 | .019 | 0.077 XXXXXXXXXXXX |
| 012 | 012 | 013 | .021 | 0.098 XXXXXXXXXXXX |
| 013 | 013 | 012 | .019 | 0.117 XXXXXXXXXX |
| 014 | 014 | 010 | .016 | 0.133 XXXXXXXX |
| 015 | 015 | 025 | .040 | 0.172 XXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | 029 | .046 | 0.219 XXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | 025 | .040 | 0.258 XXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 040 | .064 | 0.322 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 029 | .046 | 0.368 XXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 022 | .035 | 0.403 XXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 037 | .059 | 0.462 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 053 | .085 | 0.547 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 046 | .073 | 0.620 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 052 | .083 | 0.703 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | 055 | .088 | 0.791 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | 045 | .072 | 0.862 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 027 | 027 | 037 | .059 | 0.921 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 028 | 028 | 026 | .041 | 0.963 XXXXXXXXXXXXXXXXXXXXXXX |
| 029 | 029 | 015 | .024 | 0.987 XXXXXXXXXXXXXXX |
| 030 | 030 | 007 | .011 | 0.998 XXXXX |

No. 77 Variable: E SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .049 | 21. Calf Trigly | -010 | 41. Calf Circ | .068 | 61. EEG Interpret | .010 | 81. P Scale G-Z | 335 |
| 2. Syst BP Sup Bas | .007 | 22. Uric Acid | -.004 | 42. Biaxromial Diam | .011 | 62. Vital Capacity | .012 | 82. M Scale G-Z | 346 |
| 3. Dias BP Sup Bas | .005 | 23. Lipoprot 0-12 | -.008 | 43. Chest Breadth | -.031 | 63. Inspir Capacity | -.008 | 83. Heart Rate | .013 |
| 4. Syst BP Sit Bas | .004 | 24. Log Lipo 12-20 | .092 | 44. Chest A-P Diam | .034 | 64. Expir Reserve | .013 | 84. HR Imm Aft Ex | .005 |
| 5. Dias BP Sit Bas | -.026 | 25. Log Lipo 20-400 | .054 | 45. Biliac Diam | .048 | 65. BCG | -.018 | 85. PR Interval | .050 |
| 6. Syst BP Sup Cas | .011 | 26. Log Ather Index | .025 | 46. Wrist Diam | .027 | 66. CHD | -.025 | 86. QRS Duration | .006 |
| 7. Dias BP Sup Cas | -.019 | 27. Height Standing | .045 | 47. Ankle Diam | .034 | 67. Alcohol Amt | -.099 | 87. QRS Front Vect | .046 |
| 8. Syst BP Sit Cas | .014 | 28. Height Sitting | .003 | 48. Ponderal Index | -.003 | 68. Social Status | -.065 | 88. T Front Vect | -.012 |
| 9. Dias BP Sit Cas | -.009 | 29. Weight | .036 | 49. Relative Weight | .021 | 69. Military Status | .016 | 89. QRS T Angle FP | -.047 |
| 10. Pulse press Sup | .006 | 30. Skinfold Arm | .101 | 50. Body Fat | .084 | 70. Cig Amt | -.113 | 90. Sigma QRS | .025 |
| 11. Pulse press Sit | .018 | 31. Skinfold Back | .086 | 51. Lean Body Mass | .052 | 71. Cig Years | -.115 | 91. Sigma T | -.005 |
| 12. Arcus senilis | .018 | 32. Skinfold Chest | .070 | 52. Endomorphy | .024 | 72. Flying Years | .040 | 92. Max QRS Volt FP | .034 |
| 13. Fundus | -.075 | 33. Skinfold Abdom | .049 | 53. Mesomorphy | .012 | 73. G Scale G-Z | .065 | 93. Max QRS Defl FP | .013 |
| 14. Hematocrit | .026 | 34. Chest Circ Mid | .018 | 54. Ectomorphy | .007 | 74. R Scale G-Z | .039 | 94. Amp T (1) | .038 |
| 15. WBC | -.069 | 35. Chest Circ Insp | .025 | 55. Dynamometer | .042 | 75. A Scale G-Z | .279 | 95. Ratio T (1)/R(1) | .038 |
| 16. Bl | -.017 | 36. Chest Circ Exp | .008 | 56. Trans Diam Ht | .001 | 76. S Scale G-Z | .294 | 96. Amp SI + SII + SIII | -.021 |
| 17. Glucose Fasting | .051 | 37. Chest Expansion | .049 | 57. Dev Pred TrD | -.021 | 77. E Scale G-Z | .999 | 97. Amp SVI + RV5 or V6 | .025 |
| 18. Glucose 2 hr pp | .079 | 38. Abdom Circ | -.020 | 58. Frontal Area Ht | .025 | 78. O Scale G-Z | .627 | 98. Max Z Aft Ex | .022 |
| 19. Cholesterol | .001 | 39. Biceps Resting | .042 | 59. Dev. Pred Fr D | -.006 | 79. F Scale G-Z | .334 | 99. Max J-ST Aft Ex | .034 |
| 20. Cal Cholesterol | -.002 | 40. Biceps Contract | .052 | 60. Cardiothor Indx | .007 | 80. T Scale G-Z | -.214 | 100. Max ST Aft Ex | .011 |

VARIABLE 78: O SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 20.39 | 4.86 | -0.66 | 0.34 | 3. to 30. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 003 | 003 | 001 | .002 | 0.001 X |
| 004 | 004 | 003 | .005 | 0.006 XX |
| 005 | 005 | 000 | .000 | 0.006 |
| 006 | 006 | 003 | .005 | 0.010 XX |
| 007 | 007 | 002 | .003 | 0.014 XX |
| 008 | 008 | 002 | .003 | 0.017 XX |
| 009 | 009 | 005 | .008 | 0.025 XXXX |
| 010 | 010 | 007 | .011 | 0.036 XXXXX |
| 011 | 011 | 007 | .011 | 0.047 XXXXX |
| 012 | 012 | 008 | .013 | 0.059 XXXXX |
| 013 | 013 | 018 | .029 | 0.088 XXXXXXXXXXXXXXXX |
| 014 | 014 | 024 | .038 | 0.126 XXXXXXXXXXXXXXXXXXXX |
| 015 | 015 | 024 | .038 | 0.165 XXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | 028 | .045 | 0.209 XXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | 029 | .046 | 0.255 XXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 038 | .061 | 0.316 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 031 | .049 | 0.365 XXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 050 | .080 | 0.445 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 065 | .104 | 0.549 XXX |
| 022 | 022 | 045 | .072 | 0.620 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 062 | .099 | 0.719 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 047 | .075 | 0.794 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | 044 | .070 | 0.864 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | 028 | .045 | 0.909 XXXXXXXXXXXXXXXXXXXXXXX |
| 027 | 027 | 028 | .045 | 0.953 XXXXXXXXXXXXXXXXXXXXXXX |
| 028 | 028 | 018 | .029 | 0.982 XXXXXXXXXXXXXXX |
| 029 | 029 | 009 | .014 | 0.996 XXXXXX |
| 030 | 030 | 001 | .002 | 0.998 X |

No. 78 Variable: O SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|------|
| 1. Age | .034 | 21. Cal Trigly | -.068 | 41. Calf Circ | -.002 | 61. EEG Interpret | 014 | 81. P Scale G-Z | 489 |
| 2. Syst BP Sup Bas | .015 | 22. Uric Acid | -.045 | 42. Biaxromial Diam | -.019 | 62. Vital Capacity | 004 | 82. M Scale G-Z | 389 |
| 3. Dias BP Sup Bas | -.017 | 23. Lipoprot 0-12 | -.020 | 43. Chest Breadth | -.008 | 63. Inspir Capacity | -051 | 83. Heart Rate | -033 |
| 4. Syst BP Sit Bas | -.007 | 24. Log Lipo 12-20 | .052 | 44. Chest A-P Diam | -.028 | 64. Expir Reserve | 031 | 84. HR Imm Aft Ex | 007 |
| 5. Dias BP Sit Bas | -.034 | 25. Log Lipo 20-400 | .002 | 45. Biliac Diam | .060 | 65. BCG | 001 | 85. PR Interval | -035 |
| 6. Syst BP Sup Cas | -.022 | 26. Log Ather Index | -.032 | 46. Wrist Diam | -.017 | 66. CHD | -003 | 86. QRS Duration | 010 |
| 7. Dias BP Sup Cas | -.039 | 27. Height Standing | .010 | 47. Ankle Diam | .022 | 67. Alcohol Amt | -067 | 87. QRS Front Vect | -005 |
| 8. Syst BP Sit Cas | -.006 | 28. Height Sitting | -.032 | 48. Ponderal Index | .035 | 68. Social Status | -109 | 88. T Front Vect | -032 |
| 9. Dias BP Sit Cas | -.031 | 29. Weight | -.024 | 49. Relative Weight | -.032 | 69. Military Status | 013 | 89. QRS T Angle FP | -043 |
| 10. Pulse press Sup | .040 | 30. Skinfold Arm | .080 | 50. Body Fat | .037 | 70. Cig Amt | -.025 | 90. Sigma QRS | 019 |
| 11. Pulse press Sit | .020 | 31. Skinfold Back | .035 | 51. Lean Body Mass | .032 | 71. Cig Years | -.079 | 91. Sigma T | -001 |
| 12. Arcus senilis | .068 | 32. Skinfold Chest | .026 | 52. Endomorphy | .001 | 72. Flying Years | -.010 | 92. Max QRS Volt iP | 024 |
| 13. Fundus | -.066 | 33. Skinfold Abdom | .020 | 53. Mesomorphy | -.036 | 73. G Scale G-Z | -.029 | 93. Max QRS Defl FP | 009 |
| 14. Hematocrit | .008 | 34. Chest Circ Mid | -.015 | 54. Ectomorphy | .050 | 74. R Scale G-Z | .099 | 94. Amp T (1) | 027 |
| 15. WBC | .006 | 35. Chest Circ Insp | -.004 | 55. Dynamometer | -.004 | 75. A Scale G-Z | .162 | 95. Ratio T (1)/R(1) | 039 |
| 16. PBI | -.005 | 36. Chest Circ Exp | -.025 | 56. Trans Diam Ht | .022 | 76. S Scale G-Z | .194 | 96. Amp SI+SII + SIII | -026 |
| 17. Glucose Fasting | .040 | 37. Chest Expansion | .066 | 57. Dev Pred TrD | .041 | 77. E Scale G-Z | .627 | 97. Amp SVI+RV5 or V6 | 053 |
| 18. Glucose 2 hr pp | .035 | 38. Abdom Circ | -.043 | 58. Frontal Area Ht | .043 | 78. O Scale G-Z | .999 | 98. Max Z Aft Ex | 042 |
| 19. Cholesterol | -.011 | 39. Biceps Resting | -.020 | 59. Dev. Pred Fr D | .013 | 79. F Scale G-Z | .531 | 99. Max J-ST Aft Ex | 043 |
| 20. Cal Cholesterol | -.047 | 40. Biceps Contract | -.025 | 60. Cardiothor Indx | .024 | 80. T Scale G-Z | -.233 | 100. Max ST Aft Ex | 026 |

VARIABLE 79: F SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 16.39 | 5.33 | -0.16 | -0.48 | 1. to 29. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 001 | 001 | 001 | .002 | 0.001 X |
| 002 | 002 | 000 | .000 | 0.001 |
| 003 | 003 | 002 | .003 | 0.004 XX |
| 004 | 004 | 005 | .008 | 0.012 XXXXX |
| 005 | 005 | 004 | .006 | 0.018 XXXX |
| 006 | 006 | 011 | .018 | 0.036 XXXXXXXXXXXX |
| 007 | 007 | 012 | .019 | 0.055 XXXXXXXXXXXX |
| 008 | 008 | 018 | .029 | 0.084 XXXXXXXXXXXXXXXXXX |
| 009 | 009 | 017 | .027 | 0.111 XXXXXXXXXXXXXXXXXX |
| 010 | 010 | 020 | .032 | 0.143 XXXXXXXXXXXXXXXXXXXX |
| 011 | 011 | 035 | .056 | 0.198 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 012 | 012 | 033 | .053 | 0.251 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 013 | 013 | 023 | .037 | 0.288 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 014 | 014 | 040 | .064 | 0.351 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 015 | 015 | 040 | .064 | 0.415 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | 049 | .078 | 0.493 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | 043 | .069 | 0.562 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 046 | .073 | 0.635 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 033 | .053 | 0.687 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 050 | .080 | 0.767 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 030 | .048 | 0.815 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 038 | .061 | 0.876 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 021 | .033 | 0.909 XXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 017 | .027 | 0.936 XXXXXXXXXXXXXXXXX |
| 025 | 025 | 016 | .026 | 0.962 XXXXXXXXXXXXXXXXX |
| 026 | 026 | 010 | .016 | 0.977 XXXXXXXXX |
| 027 | 027 | 009 | .014 | 0.992 XXXXXXXXX |
| 028 | 028 | 002 | .003 | 0.995 XX |
| 029 | 029 | 002 | .003 | 0.998 XX |

No. 79 Variable: F SCALE G-Z

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -007 | 21. Cal Trigly | -129 | 41. Calf Circ. | -034 | 61. EEG Interpret | 066 | 81. P Scale G-Z | 468 |
| 2. Syst BP Sup Bas | -078 | 22. Uric Acid | -078 | 42. Biaxromial Diam | -018 | 62. Vital Capacity | 082 | 82. M Scale G-Z | 330 |
| 3. Dias BP Sup Bas | -130 | 23. Lipoprot 0-12 | -082 | 43. Chest Breadth | -035 | 63. Inspir Capacity | -028 | 83. Heart Rate | -085 |
| 4. Syst BP Sit Bas | -092 | 24. Log Lipo 12-20 | 011 | 44. Chest A-P Diam | -096 | 64. Expir Reserve | 123 | 84. HR Imm Aft Ex | -081 |
| 5. Dias BP Sit Bas | -115 | 25. Log Lipo 20-400 | -061 | 45. Biliac Diam | -010 | 65. BCG | 005 | 85. PR Interval | -039 |
| 6. Syst BP Sup Cas | -110 | 26. Log Ather Index | -117 | 46. Wrist Diam | -018 | 66. CHD | -051 | 86. QRS Duration | 029 |
| 7. Dias BP Sup Cas | -148 | 27. Height Standing | -027 | 47. Ankle Diam | 027 | 67. Alcohol Amt | -137 | 87. QRS Front Vect | 062 |
| 8. Syst BP Sit Cas | -115 | 28. Height Sitting | -049 | 48. Ponderal Index | 049 | 68. Social Status | -062 | 88. T Front Vect | 038 |
| 9. Dias BP Sit Cas | -133 | 29. Weight | -072 | 49. Relative Weight | -069 | 69. Military Status | 012 | 89. QRS T Angle FP | -030 |
| 10. Pulse press Sup | 011 | 30. Skinfold Arm | 016 | 50. Body Fat | -036 | 70. Cig Amt | -101 | 90. Sigma QRS | 001 |
| 11. Pulse press Sit | -014 | 31. Skinfold Back | -010 | 51. Lean Body Mass | -022 | 71. Cig Years | -149 | 91. Sigma T | 072 |
| 12. Arcus senilis | 047 | 32. Skinfold Chest | -065 | 52. Endomorphy | -059 | 72. Flying Years | -006 | 92. Max QRS Volt FP | 005 |
| 13. Fundus | -169 | 33. Skinfold Abdom | -067 | 53. Mesomorphy | -037 | 73. G Scale G-Z | -235 | 93. Max QRS Defl FP | -007 |
| 14. Hematocrit | 036 | 34. Chest Circ Mid | -073 | 54. Ectomorphy | 041 | 74. R Scale G-Z | 229 | 94. Amp T (1) | 042 |
| 15. WBC | -069 | 35. Chest Circ Insp | -069 | 55. Dynamometer | -059 | 75. A Scale G-Z | -217 | 95. Ratio T (1)/R(1) | 110 |
| 16. PBI | -019 | 36. Chest Circ Exp | -084 | 56. Trans Diam Ht | -038 | 76. S Scale G-Z | -073 | 96. Amp SI + SII + SIII | -046 |
| 17. Glucose Fasting | 035 | 37. Chest Expansion | 052 | 57. Dev Pred TrD | -005 | 77. E Scale G-Z | 334 | 97. Amp SVI + RV5 or V6 | -001 |
| 18. Glucose 2 hr pp | 010 | 38. Abdom Circ | -112 | 58. Frontal Area Ht | 037 | 78. O Scale G-Z | 531 | 98. Max Z Aft Ex | -030 |
| 19. Cholesterol | -109 | 39. Biceps Resting | -050 | 59. Dev. Pred Fr D | 021 | 79. F Scale G-Z | 999 | 99. Max J-ST Aft Ex | 005 |
| 20. Cal Cholesterol | -131 | 40. Biceps Contract | -051 | 60. Cardiotor Indx | -025 | 80. T Scale G-Z | -193 | 100. Max ST Aft Ex | -035 |

VARIABLE 80: T SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 18.28 | 4.59 | -0.29 | -0.45 | 6. to 28. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|-------|--------------------------------|
| 005 | 005 | .000 | 0.000 | |
| 006 | 006 | .001 | 0.002 | X |
| 007 | 007 | .009 | 0.014 | XXXXXXXX |
| 008 | 008 | .006 | 0.010 | XXXX |
| 009 | 009 | .007 | 0.011 | XXXXX |
| 010 | 010 | .014 | 0.022 | XXXXXXXXXXXX |
| 011 | 011 | .014 | 0.022 | XXXXXXXXXXXX |
| 012 | 012 | .025 | 0.040 | XXXXXXXXXXXXXXXXXXXXXX |
| 013 | 013 | .025 | 0.040 | XXXXXXXXXXXXXXXXXXXXXX |
| 014 | 014 | .024 | 0.038 | XXXXXXXXXXXXXXXXXXXXXX |
| 015 | 015 | .050 | 0.080 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 016 | 016 | .044 | 0.070 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 017 | 017 | .035 | 0.056 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | .058 | 0.092 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | .049 | 0.078 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | .048 | 0.077 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | .058 | 0.092 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | .038 | 0.061 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | .034 | 0.054 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | .036 | 0.057 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | .020 | 0.032 | XXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | .024 | 0.038 | XXXXXXXXXXXXXXXXXXXXXX |
| 027 | 027 | .006 | 0.010 | XXXX |
| 028 | 028 | .002 | 0.003 | XX |

No. 80 Variable: T SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|------|
| 1. Age | .064 | 21. Cal Trigly | .008 | 41. Calf Circ | .036 | 61. EEG Interpret | .034 | 81. P Scale G-Z | -101 |
| 2. Syst BP Sup Bas | -.047 | 22. Uric Acid | -.018 | 42. Biacromial Diam | .110 | 62. Vital Capacity | .031 | 82. M Scale G-Z | -126 |
| 3. Dias BP Sup Bas | .016 | 23. Lipoprot 0-12 | .058 | 43. Chest Breadth | .037 | 63. Inspir Capacity | .015 | 83. Heart Rate | -082 |
| 4. Syst BP Sit Bas | -.046 | 24. Log Lipo 12-20 | -.020 | 44. Chest A-P Diam | -.012 | 64. Expir Reserve | .013 | 84. HR Irm Aft Ex | -008 |
| 5. Dias BP Sit Bas | -.023 | 25. Log Lipo 20-400 | -.028 | 45. Biliac Diam | .020 | 65. BCG | -.021 | 85. PR Interval | -023 |
| 6. Syst BP Sup Cas | -.035 | 26. Log Ather Index | .009 | 46. Wrist Diam | .080 | 66. CHD | .022 | 86. QRS Duration | -077 |
| 7. Dias BP Sup Cas | .007 | 27. Height Standing | .049 | 47. Ankle Diam | .064 | 67. Alcohol Amt | -.009 | 87. QRS Front Vect | .050 |
| 8. Syst BP Sit Cas | -.037 | 28. Height Sitting | .050 | 48. Ponderal Index | .003 | 68. Social Status | -.004 | 88. T Front Vect | .003 |
| 9. Dias BP Sit Cas | .013 | 29. Weight | .037 | 49. Relative Weight | .011 | 69. Military Status | .021 | 89. QRS T Angle FP | -054 |
| 10. Pulse press Sup | -.087 | 30. Skinfold Arm | -.058 | 50. Body Fat | -.045 | 70. Cig Amt | -.027 | 90. Sigma QRS | -030 |
| 11. Pulse press Sit | -.048 | 31. Skinfold Back | -.054 | 51. Lean Body Mass | .068 | 71. Cig Years | .008 | 91. Sigma T | -012 |
| 12. Arcus senilis | -.075 | 32. Skinfold Chest | -.041 | 52. Endomorphy | -.020 | 72. Flying Years | .081 | 92. Max QRS Volt FP | -043 |
| 13. Fundus | .039 | 33. Skinfold Abdom | -.023 | 53. Mesomorphy | .002 | 73. G Scale G-Z | .041 | 93. Max QRS Defl FP | -049 |
| 14. Hematocrit | -.005 | 34. Chest Circ Mid | .016 | 54. Ectomorphy | .019 | 74. R Scale G-Z | .313 | 94. Amp T (I) | -014 |
| 15. WBC | -.004 | 35. Chest Circ Insp | .015 | 55. Dynamometer | .077 | 75. A Scale G-Z | .041 | 95. Ratio T (I)/R(I) | .023 |
| 16. PBI | -.031 | 36. Chest Circ Exp | -.004 | 56. Trans Diam Ht | .012 | 76. S Scale G-Z | -.088 | 96. Amp SI + SII + SIII | -022 |
| 17. Glucose Fasting | .040 | 37. Chest Expansion | .058 | 57. Dev Pred TrD | -.006 | 77. E Scale G-Z | -.214 | 97. Amp SVI + RV5 or V6 | -004 |
| 18. Glucose 2 hr pp | -.067 | 38. Abdom Circ | .017 | 58. Frontal Area Ht | .061 | 78. O Scale G-Z | -.233 | 98. Max Z Aft Ex | -039 |
| 19. Cholesterol | .025 | 39. Biceps Resting | .001 | 59. Dev. Pred Fr D | .033 | 79. F Scale G-Z | -.193 | 99. Max J-ST Aft Ex | -025 |
| 20. Cal Cholesterol | .045 | 40. Biceps Contract | .009 | 60. Cardiotor Indx | -.021 | 80. T Scale G-Z | .999 | 100. Max ST Aft Ex | -041 |

VARIABLE 81: P SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 21.97 | 4.57 | -0.57 | 0.06 | 6. to 30. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------------|--|
| 005 | 005 | 000 | .000 0.000 | |
| 006 | 006 | 001 | .002 0.001 | X |
| 007 | 007 | 001 | .002 0.003 | X |
| 008 | 008 | 001 | .002 0.004 | X |
| 009 | 009 | 002 | .003 0.007 | XX |
| 010 | 010 | 002 | .003 0.010 | XX |
| 011 | 011 | 007 | .011 0.021 | XXXXXX |
| 012 | 012 | 011 | .018 0.039 | XXXXXXXX |
| 013 | 013 | 009 | .014 0.053 | XXXXXX |
| 014 | 014 | 011 | .018 0.071 | XXXXXXXX |
| 015 | 015 | 017 | .027 0.098 | XXXXXXXXXXXXXX |
| 016 | 016 | 015 | .024 0.122 | XXXXXXXXXXXXXX |
| 017 | 017 | 023 | .037 0.158 | XXXXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 034 | .054 0.212 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 032 | .051 0.263 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 047 | .075 0.338 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 021 | 021 | 046 | .073 0.412 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 056 | .089 0.501 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 023 | 023 | 059 | .094 0.595 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 024 | 024 | 061 | .097 0.692 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 025 | 025 | 047 | .075 0.767 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 026 | 026 | 031 | .049 0.816 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 027 | 027 | 048 | .077 0.893 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 028 | 028 | 033 | .053 0.946 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 029 | 029 | 021 | .033 0.979 | XXXXXXXXXXXXXXXXXXXXXX |
| 030 | 030 | 012 | .019 0.998 | XXXXXXXX |

No. 81 Variable: P SCALE G-Z

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------------|------|
| 1. Age | -033 | 21. Cal Trigly | .004 | 41. Calf Circ | .001 | 61. EEG Interpret | -014 | 81. P Scale G-Z | 999 |
| 2. Syst BP Sup Bas | -033 | 22. Uric Acid | .016 | 42. Biacromial Diam | .019 | 62. Vital Capacity | .067 | 82. M Scale G-Z | 199 |
| 3. Dias BP Sup Bas | -039 | 23. Lipoprot 0-12 | -039 | 43. Chest Breadth | .009 | 63. Inspir Capacity | .038 | 83. Heart Rate | .006 |
| 4. Syst BP Slt Bas | -047 | 24. Log Lipo 12-20 | .027 | 44. Chest A-P Diam | -063 | 64. Expir Reserve | .031 | 84. HR Imm Aft Ex | -013 |
| 5. Dias BP Slt Bas | -047 | 25. Log Lipo 20-400 | .032 | 45. Biliac Diam | .002 | 65. BCG | -030 | 85. PR Interval | -079 |
| 6. Syst BP Sup Cas | -025 | 26. Log Ather Index | .015 | 46. Wrist Diam | -002 | 66. CHD | .010 | 86. QRS Duration | .044 |
| 7. Dias BP Sup Cas | -066 | 27. Height Standing | -055 | 47. Ankle Diam | .006 | 67. Alcohol Amt | -108 | 87. QRS Front Vect | .022 |
| 8. Syst BP Slt Cas | -077 | 28. Height Sitting | -077 | 48. Ponderal Index | -010 | 68. Social Status | -039 | 88. T Front Vect | .003 |
| 9. Dias BP Slt Cas | -069 | 29. Weight | -065 | 49. Relative Weight | -021 | 69. Military Status | .052 | 89. QRS T Angle FP | -010 |
| 10. Pulse press Sup | -011 | 30. Skinfold Arm | -002 | 50. Body Fat | -017 | 70. Cig Amt | -056 | 90. Sigma QRS | .002 |
| 11. Pulse press Sit | -041 | 31. Skinfold Back | -009 | 51. Lean Body Mass | -014 | 71. Cig Years | -120 | 91. Sigma T | -013 |
| 12. Arcus senilis | .063 | 32. Skinfold Chest | -028 | 52. Endomorphy | -018 | 72. Flying Years | .066 | 92. Max QRS Volt FP | .021 |
| 13. Fundus | -085 | 33. Skinfold Abdom | -032 | 53. Mesomorphy | -008 | 73. G Scale G-Z | -044 | 93. Max QRS Defl FP | -003 |
| 14. Hematocrit | .010 | 34. Chest Circ Mid | -035 | 54. Ectomorphy | -017 | 74. R Scale G-Z | .159 | 94. Amp T (1) | -035 |
| 15. WBC | -005 | 35. Chest Circ Insp | -034 | 55. Dynamometer | .036 | 75. A Scale G-Z | .043 | 95. Ratio \bar{q} (1)/R(1) | .058 |
| 16. PBI | .021 | 36. Chest Circ Exp | -058 | 56. Trans Diam Ht | -037 | 76. S Scale G-Z | .049 | 96. Amp SI + SII + SIII | -005 |
| 17. Glucose Fasting | .040 | 37. Chest Expansion | .077 | 57. Dev Pred TrD | -024 | 77. E Scale G-Z | .335 | 97. Amp SVI + RV5 or V6 | .031 |
| 18. Glucose 2 hr pp | .108 | 38. Abdom Circ | -068 | 58. Frontal Area Ht | -063 | 78. O Scale G-Z | .489 | 98. Max Z Aft Ex | .020 |
| 19. Cholesterol | -031 | 39. Biceps Resting | -024 | 59. Dev. Pred Fr D | -039 | 79. F Scale G-Z | .468 | 99. Max J-ST Aft Ex | .045 |
| 20. Cal Cholesterol | -021 | 40. Biceps Contract | -019 | 60. Cardiotor Indx | -039 | 80. T Scale G-Z | -101 | 100. Max ST Aft Ex | .017 |

VARIABLE 82: M SCALE G-Z

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-----------|
| 21.51 | 3.48 | -0.84 | 1.56 | 5. to 30. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 005 | 005 | 001 | .002 | 0.001 X |
| 006 | 006 | 000 | .000 | 0.001 |
| 007 | 007 | 001 | .002 | 0.003 X |
| 008 | 008 | 002 | .003 | 0.006 X |
| 009 | 009 | 000 | .000 | 0.006 |
| 010 | 010 | 001 | .002 | 0.007 X |
| 011 | 011 | 001 | .002 | 0.009 X |
| 012 | 012 | 005 | .008 | 0.017 XXX |
| 013 | 013 | 004 | .006 | 0.023 XXX |
| 014 | 014 | 007 | .011 | 0.034 XXXX |
| 015 | 015 | 013 | .021 | 0.055 XXXXXXXXX |
| 016 | 016 | 014 | .022 | 0.077 XXXXXXXXX |
| 017 | 017 | 026 | .041 | 0.118 XXXXXXXXXXXXXXXXXXXX |
| 018 | 018 | 029 | .046 | 0.165 XXXXXXXXXXXXXXXXXXXX |
| 019 | 019 | 045 | .072 | 0.236 XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 020 | 020 | 075 | .120 | 0.356 XXX |
| 021 | 021 | 057 | .091 | 0.447 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 022 | 022 | 079 | .126 | 0.573 XXX |
| 023 | 023 | 079 | .126 | 0.699 XXX |
| 024 | 024 | 066 | .105 | 0.804 XXX |
| 025 | 025 | 064 | .102 | 0.906 XXX |
| 026 | 026 | 029 | .046 | 0.952 XXXXXXXXXXXXXXXXXXXXXXX |
| 027 | 027 | 018 | .029 | 0.981 XXXXXXXXXXX |
| 028 | 028 | 009 | .014 | 0.995 XXXXX |
| 029 | 029 | 001 | .002 | 0.996 X |
| 030 | 030 | 001 | .002 | 0.998 X |

No. 82 Variable: M SCALE G-Z

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|------|
| 1. Age | .017 | 21. Cal Trigly | -015 | 41. Calf Circ | -058 | 61. EEG Interpret | -003 | 81. P Scale G-Z | 199 |
| 2. Syst BP Sup Bas | -.004 | 22. Uric Acid | .013 | 42. Biacromial Diam | -022 | 62. Vital Capacity | -050 | 82. M Scale G-Z | 999 |
| 3. Dias BP Sup Bas | -.038 | 23. Lipoprot 0-12 | -.038 | 43. Chest Breadth | .045 | 63. Inspir Capacity | -058 | 83. Heart Rate | -046 |
| 4. Syst BP Sit Bas | -.001 | 24. Log Lipo 12-20 | .075 | 44. Chest A-P Diam | -.024 | 64. Expir Reserve | -001 | 84. HR Imm Aft Ex | -035 |
| 5. Dias BP Sit Bas | -.023 | 25. Log Lipo 20-400 | .004 | 45. Biliac Diam | .021 | 65. BCG | .011 | 85. PR Interval | 054 |
| 6. Syst BP Sup Cas | -.045 | 26. Log Ather Index | -.008 | 46. Wrist Diam | .003 | 66. CHD | -012 | 86. QRS Duration | -046 |
| 7. Dias BP Sup Cas | -.064 | 27. Height Standing | -.003 | 47. Ankle Diam | .051 | 67. Alcohol Amt | -027 | 87. QRS Front Vect | -012 |
| 8. Syst BP Sit Cas | -.016 | 28. Height Sitting | -.079 | 48. Ponderal Index | .003 | 68. Social Status | -077 | 88. T Front Vect | -079 |
| 9. Dias BP Sit Cas | -.027 | 29. Weight | -.011 | 49. Relative Weight | -.004 | 69. Military Status | -017 | 89. QRS T Angle FP | -023 |
| 10. Pulse press Sup | .032 | 30. Skinfold Arm | .063 | 50. Body Fat | .029 | 70. Cig Amt | .041 | 90. Sigma QRS | -041 |
| 11. Pulse press Sit | .028 | 31. Skinfold Back | -.013 | 51. Lean Body Mass | .035 | 71. Cig Years | .006 | 91. Sigma T | .001 |
| 12. Arcus senilis | .047 | 32. Skinfold Chest | .037 | 52. Endomorphy | .028 | 72. Flying Years | -018 | 92. Max QRS Volt FP | -032 |
| 13. Fundus | -.086 | 33. Skinfold Abdom | .017 | 53. Mesomorphy | -.038 | 73. G Scale G-Z | -072 | 93. Max QRS Defl FP | -042 |
| 14. Hematocrit | .013 | 34. Chest Circ Mid | .015 | 54. Ectomorphy | .035 | 74. R Scale G-Z | .047 | 94. Amp T (1) | .040 |
| 15. WBC | .058 | 35. Chest Circ Insp | .003 | 55. Dynamometer | .016 | 75. A Scale G-Z | .028 | 95. Ratio T (1)/R(1) | .090 |
| 16. PBI | -.005 | 36. Chest Circ Exp | .016 | 56. Trans Diam Ht | .127 | 76. S Scale G-Z | -006 | 96. Amp SI + SII + SIII | -031 |
| 17. Glucose Fasting | -.012 | 37. Chest Expansion | -.039 | 57. Dev Pred TrD | .145 | 77. E Scale G-Z | .346 | 97. Amp SVI + RV5 or V6 | -010 |
| 18. Glucose 2 hr pp | .029 | 38. Abdom Circ | -.002 | 58. Frontal Area Ht | .115 | 78. O Scale G-Z | .389 | 98. Max Z Aft Ex | .013 |
| 19. Cholesterol | -.054 | 39. Biceps Resting | -.009 | 59. Dev. Pred Fr D | .092 | 79. F Scale G-Z | .330 | 99. Max J-ST Aft Ex | .032 |
| 20. Cal Cholesterol | -.028 | 40. Biceps Contract | -.009 | 60. Cardiothor Indx | .127 | 80. T Scale G-Z | -.126 | 100. Max ST Aft Ex | .004 |

VARIABLE 83: HEART RATE

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|----------|----------|----------|-------------|
| 74.40 | 12.19 | 0.32 | -0.05 | 46. to 122. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|-------|---|
| 046 | 047 | 003 | 0.005 | 0.004 XXX |
| 048 | 049 | 002 | 0.003 | 0.007 XX |
| 050 | 051 | 005 | 0.008 | 0.015 XXXX |
| 052 | 053 | 007 | 0.011 | 0.026 XXXXXX |
| 054 | 055 | 015 | 0.023 | 0.049 XXXXXXXXXXXXXXX |
| 056 | 057 | 018 | 0.028 | 0.077 XXXXXXXXXXXXXXXXX |
| 058 | 059 | 022 | 0.034 | 0.111 XXXXXXXXXXXXXXXXXXXXXXX |
| 060 | 061 | 031 | 0.048 | 0.159 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 062 | 063 | 029 | 0.045 | 0.204 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 064 | 065 | 028 | 0.043 | 0.247 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 066 | 067 | 025 | 0.039 | 0.286 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 068 | 069 | 047 | 0.073 | 0.359 XXX |
| 070 | 071 | 031 | 0.048 | 0.407 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 072 | 073 | 056 | 0.087 | 0.494 XXX |
| 074 | 075 | 055 | 0.085 | 0.579 XXX |
| 076 | 077 | 036 | 0.056 | 0.635 XXX |
| 078 | 079 | 016 | 0.025 | 0.660 XXXXXXXXXXXXXXXXX |
| 080 | 081 | 042 | 0.065 | 0.725 XXX |
| 082 | 083 | 027 | 0.042 | 0.767 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 084 | 085 | 034 | 0.053 | 0.820 XXX |
| 086 | 087 | 010 | 0.016 | 0.835 XXXXXXXXX |
| 088 | 089 | 029 | 0.045 | 0.880 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 091 | 013 | 0.020 | 0.900 XXXXXXXXXXXXXXXXX |
| 092 | 093 | 023 | 0.036 | 0.936 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 094 | 095 | 012 | 0.019 | 0.955 XXXXXXXXXXXXXXXXX |
| 096 | 097 | 006 | 0.009 | 0.964 XXXXX |
| 098 | 099 | 007 | 0.011 | 0.975 XXXXXX |
| 100 | 101 | 005 | 0.008 | 0.983 XXX |
| 102 | 103 | 003 | 0.005 | 0.987 XXX |
| 104 | 105 | 002 | 0.003 | 0.990 XX |
| 106 | 107 | 002 | 0.003 | 0.993 XX |
| 108 | 109 | 000 | 0.000 | 0.993 |
| 110 | 111 | 001 | 0.002 | 0.995 X |
| 112 | 113 | 001 | 0.002 | 0.996 X |
| 114 | 115 | 000 | 0.000 | 0.996 |
| 116 | 117 | 000 | 0.000 | 0.996 |
| 118 | 119 | 000 | 0.000 | 0.996 |
| 120 | 121 | 000 | 0.000 | 0.996 |
| 122 | 123 | 001 | 0.002 | 0.998 X |

No. 83 Variable: HEART RATE

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -024 | 21. Cal Trigly | 111 | 41. Calf Circ | -100 | 61. EEG Interpret | -071 | 81. P Scale G-Z | 006 |
| 2. Syst BP Sup Bas | 198 | 22. Uric Acid | 058 | 42. Biacromial Diam | -051 | 62. Vital Capacity | -197 | 82. M Scale G-Z | -046 |
| 3. Dias BP Sup Bas | 226 | 23. Lipoprot 0-12 | 053 | 43. Chest Breadth | 020 | 63. Inspir Capacity | -092 | 83. Heart Rate | 999 |
| 4. Syst BP Sit Bas | 136 | 24. Log Lipo 12-20 | 004 | 44. Chest A-P Diam | 012 | 64. Expir Reserve | -126 | 84. HR Imm Aft Ex | 684 |
| 5. Dias BP Sit Bas | 200 | 25. Log Lipo 20-400 | 099 | 45. Biliac Diam | -007 | 65. BCG | 096 | 85. PR Interval | -095 |
| 6. Syst BP Sup Cas | 154 | 26. Log Ather Index | 101 | 46. Wrist Diam | -055 | 66. CHD | -055 | 86. QRS Duration | -091 |
| 7. Dias BP Sup Cas | 210 | 27. Height Standing | -049 | 47. Ankle Diam | -082 | 67. Alcohol Amt | 158 | 87. QRS Front Vect | 037 |
| 8. Syst BP Sit Cas | 139 | 28. Height Sitting | 007 | 48. Ponderal Index | -022 | 68. Social Status | 081 | 88. T Front Vect | 028 |
| 9. Dias BP Sit Cas | 171 | 29. Weight | -014 | 49. Relative Weight | 017 | 69. Military Status | 018 | 89. QRS T Angle FP | 022 |
| 10. Pulse press Sup | 076 | 30. Skinfold Arm | 072 | 50. Body Fat | 097 | 70. Cig Amt | 226 | 90. Sigma QRS | -066 |
| 11. Pulse press Sit | 009 | 31. Skinfold Back | 108 | 51. Lean Body Mass | -052 | 71. Cig Years | 213 | 91. Sigma T | -147 |
| 12. Arcus senilis | 010 | 32. Skinfold Chest | 121 | 52. Endomorphy | 120 | 72. Flying Years | -043 | 92. Max QRS Volt FP | -071 |
| 13. Fundus | 054 | 33. Skinfold Abdom | 046 | 53. Mesomorphy | -114 | 73. G Scale G-Z | 015 | 93. Max QRS Defl FP | -081 |
| 14. Hematocrit | 131 | 34. Chest Circ Mid | 045 | 54. Ectomorphy | 002 | 74. R Scale G-Z | -144 | 94. Amp T (1) | -143 |
| 15. WBC | 185 | 35. Chest Circ Insp | 034 | 55. Dynamometer | -116 | 75. A Scale G-Z | 033 | 95. Ratio T (1)/R(1) | -084 |
| 16. PBI | 056 | 36. Chest Circ Exp | 065 | 56. Trans Diam Ht | -066 | 76. S Scale G-Z | 091 | 96. Amp SI+SI+III | -023 |
| 17. Glucose Fasting | 097 | 37. Chest Expansion | -098 | 57. Dev Pred TrD | -070 | 77. E Scale G-Z | 013 | 97. Amp SVI+RV5 or V6 | -092 |
| 18. Glucose 2 hr pp | 121 | 38. Abdom Circ | 093 | 58. Frontal Area Ht | -072 | 78. O Scale G-Z | -033 | 98. Max Z Aft Ex | -019 |
| 19. Cholesterol | 060 | 39. Biceps Resting | -039 | 59. Dev. Pred FrD | -054 | 79. F Scale G-Z | -085 | 99. Max J-ST Aft Ex | -062 |
| 20. Cal Cholesterol | 101 | 40. Biceps Contract | -038 | 60. Cardiothor Indx | -051 | 80. T Scale G-Z | -082 | 100. Max ST Aft Ex | -031 |

VARIABLE 84: HR IMM AFT EX

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--------|---------|----------|----------|-------------|
| 105.21 | 19.26 | -0.04 | -0.21 | 51. to 162. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 051 | 053 | 002 | .003 | 0.003 XX |
| 054 | 056 | 000 | .000 | 0.003 |
| 057 | 059 | 000 | .000 | 0.003 |
| 060 | 062 | 006 | .009 | 0.012 XXXXXX |
| 063 | 065 | 007 | .011 | 0.023 XXXXXXX |
| 066 | 068 | 005 | .008 | 0.030 XXXXX |
| 069 | 071 | 009 | .014 | 0.044 XXXXXXXXX |
| 072 | 074 | 009 | .014 | 0.058 XXXXXXXXX |
| 075 | 077 | 015 | .023 | 0.081 XXXXXXXXXXXXXXX |
| 078 | 080 | 017 | .026 | 0.108 XXXXXXXXXXXXXXX |
| 081 | 083 | 020 | .031 | 0.139 XXXXXXXXXXXXXXXXXXX |
| 084 | 086 | 025 | .039 | 0.178 XXXXXXXXXXXXXXXXXXXXXXX |
| 087 | 089 | 022 | .034 | 0.212 XXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 092 | 024 | .037 | 0.249 XXXXXXXXXXXXXXXXXXXXXXX |
| 093 | 095 | 032 | .050 | 0.298 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 096 | 098 | 035 | .054 | 0.353 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 099 | 101 | 045 | .070 | 0.423 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 102 | 104 | 026 | .040 | 0.463 XXXXXXXXXXXXXXXXXXXXXXX |
| 105 | 107 | 044 | .068 | 0.531 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 108 | 110 | 035 | .054 | 0.585 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 111 | 113 | 052 | .081 | 0.666 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 114 | 116 | 038 | .059 | 0.725 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 117 | 119 | 024 | .037 | 0.762 XXXXXXXXXXXXXXXXXXXXXXX |
| 120 | 122 | 043 | .067 | 0.829 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 123 | 125 | 023 | .036 | 0.865 XXXXXXXXXXXXXXXXXXXXXXX |
| 126 | 128 | 014 | .022 | 0.886 XXXXXXXXXXXXXXX |
| 129 | 131 | 021 | .033 | 0.919 XXXXXXXXXXXXXXXXXXXXXXX |
| 132 | 134 | 007 | .011 | 0.930 XXXXXX |
| 135 | 137 | 005 | .008 | 0.938 XXXX |
| 138 | 140 | 013 | .020 | 0.958 XXXXXXXXXXXXXXX |
| 141 | 143 | 012 | .019 | 0.976 XXXXXXXXXXXXXXX |
| 144 | 146 | 007 | .011 | 0.987 XXXXX |
| 147 | 149 | 001 | .002 | 0.989 X |
| 150 | 152 | 004 | .006 | 0.995 XXX |
| 153 | 155 | 001 | .002 | 0.996 X |
| 156 | 158 | 000 | .000 | 0.996 |
| 159 | 161 | 000 | .000 | 0.996 |
| 162 | 164 | 001 | .002 | 0.998 X |

No. 84 Variable: HR IMM AFT EX

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|----------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .084 | 21. Cal Trigly | .094 | 41. Calf Circ | -001 | 61. EEG Interpret | -.092 | 81. P Scale G-Z | -.013 |
| 2. Syst BP Sup Bas | .225 | 22. Uric Acid | .097 | 42. Biaxromial Diam | .005 | 62. Vital Capacity | -.243 | 82. M Scale G-Z | -.035 |
| 3. Dias BP Sup Bas | .223 | 23. Lipoprot 0-12 | .121 | 43. Chest Breadth | .034 | 63. Inspir Capacity | -.053 | 83. Heart Rate | .684 |
| 4. Syst BP Sit Bas | .191 | 24. Log Lipo 12-20 | .040 | 44. Chest A-P Diam | .042 | 64. Expir Reserve | -.234 | 84. HR Imm Aft Ex | .999 |
| 5. Dias BP Sit Bas | .180 | 25. Log Lipo 20-400 | .105 | 45. Biliac Diam | .058 | 65. BCG | .140 | 85. PR Interval | -.074 |
| 6. Syst BP Sup Cas | .169 | 26. Log Ather Index | .119 | 46. Wrist Diam | -.082 | 66. CHD | -.006 | 86. QRS Duration | -.051 |
| 7. Dias BP Sup Cas | .230 | 27. Height Standing | -.073 | 47. Ankle Diam | -.128 | 67. Alcohol Amt | .126 | 87. QRS Front Vect | -.006 |
| 8. Syst BP Sit Cas | .154 | 28. Height Sitting | .012 | 48. Ponderal Index | -.146 | 68. Social Status | .087 | 88. T Front Vect | .048 |
| 9. Dias BP Sit Cas | .194 | 29. Weight | .078 | 49. Relative Weight | .140 | 69. Military Status | -.043 | 89. QRS T Angle FP | .029 |
| 10. Pulse press Sup | .121 | 30. Skinfold Arm | .164 | 50. Body Fat | .228 | 70. Cig Amt | .154 | 90. Sigma QRS | -.094 |
| 11. Pulse press Sit | .113 | 31. Skinfold Back | .223 | 51. Lean Body Mass | -.019 | 71. Cig Years | .204 | 91. Sigma T | -.205 |
| 12. Arcus senilis | -.041 | 32. Skinfold Chest | .248 | 52. Endomorphy | .198 | 72. Flying Years | -.056 | 92. Max QRS Volt FP | -.068 |
| 13. Fundus | .062 | 33. Skinfold Abdom | .154 | 53. Mesomorphy | -.039 | 73. G Scale G-Z | -.049 | 93. Max QRS Defl FP | -.095 |
| 14. Hematocrit | .100 | 34. Chest Circ Mid | .124 | 54. Ectomorphy | -.120 | 74. R Scale G-Z | -.074 | 94. Amp T (I) | -.197 |
| 15. WBC | .150 | 35. Chest Circ Insp | .118 | 55. Dynamometer | .001 | 75. A Scale G-Z | -.009 | 95. Ratio T (I)/R(I) | -.157 |
| 16. PBI | .014 | 36. Chest Circ Exp | .136 | 56. Trans Diam Ht | -.071 | 76. S Scale G-Z | .042 | 96. Amp SI + SII + SIII | -.030 |
| 17. Glucose Fasting | .146 | 37. Chest Expansion | -.065 | 57. Dev Pred TrD | -.143 | 77. E Scale G-Z | .005 | 97. Amp SVI + RV5 or V6 | -.058 |
| 18. Glucose 2 hr pp | .153 | 38. Abdom Circ | .191 | 58. Frontal Area Ht | -.128 | 78. O Scale G-Z | .007 | 98. Max Z Aft Ex | -.001 |
| 19. Cholesterol | .125 | 39. Biceps Resting | .097 | 59. Dev. Pred FrD | -.127 | 79. F Scale G-Z | -.081 | 99. Max J-ST Aft Ex | -.039 |
| 20. Cal Cholesterol | .141 | 40. Biceps Contract | .093 | 60. Cardiotorho Indx | -.075 | 80. T Scale G-Z | -.008 | 100. Max ST Aft Ex | -.013 |

VARIABLE 85: PR INTERVAL

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|-------|---------|----------|----------|------------|
| | 16.31 | 2.25 | 0.30 | 0.43 | 11. to 24. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 011 | 011 | 002 | .003 | 0.003 |
| 012 | 012 | 046 | .071 | 0.074 |
| 013 | 013 | 000 | .000 | 0.074 |
| 014 | 014 | 095 | .148 | 0.222 |
| 015 | 015 | 013 | .020 | 0.242 |
| 016 | 016 | 289 | .449 | 0.690 |
| 017 | 017 | 000 | .000 | 0.690 |
| 018 | 018 | 112 | .174 | 0.864 |
| 019 | 019 | 008 | .012 | 0.877 |
| 020 | 020 | 067 | .104 | 0.981 |
| 021 | 021 | 000 | .000 | 0.981 |
| 022 | 022 | 008 | .012 | 0.993 |
| 023 | 023 | 000 | .000 | 0.993 |
| 024 | 024 | 004 | .006 | 0.999 |

No. 85 Variable: PR INTERVAL

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .074 | 21. Cal Trigly | .021 | 41. Calf Circ | .088 | 61. EEG Interpret | .050 | 81. P Scale G-Z | -.079 |
| 2. Syst BP Sup Bas | -.075 | 22. Uric Acid | .028 | 42. Biaxomial Diam | .089 | 62. Vital Capacity | .059 | 82. M Scale G-Z | .054 |
| 3. Dias BP Sup Bas | -.040 | 23. Lipoprot 0-12 | -.024 | 43. Chest Breadth | .067 | 63. Inspir Capacity | .046 | 83. Heart Rate | -.095 |
| 4. Syst BP Sit Bas | -.080 | 24. Log Lipo 12-20 | .066 | 44. Chest A-P Diam | .005 | 64. Expir Reserve | .022 | 84. HR Imm Aft Ex | -.074 |
| 5. Dias BP Sit Bas | -.014 | 25. Log Lipo 20-400 | .025 | 45. Biliac Diam | .063 | 65. BCG | -.070 | 85. PR Interval | .999 |
| 6. Syst BP Sup Cas | -.043 | 26. Log Ather Index | .027 | 46. Wrist Diam | .084 | 66. CHD | -.048 | 86. QRS Duration | .015 |
| 7. Dias BP Sup Cas | -.007 | 27. Height Standing | .084 | 47. Ankle Diam | .092 | 67. Alcohol Amt | -.004 | 87. QRS Front Vect | -.048 |
| 8. Syst BP Sit Cas | -.063 | 28. Height Sitting | .035 | 48. Ponderal Index | -.006 | 68. Social Status | .007 | 88. T Front Vect | -.005 |
| 9. Dias BP Sit Cas | .007 | 29. Weight | .071 | 49. Relative Weight | .040 | 69. Military Status | -.030 | 89. QRS T Angle FP | -.031 |
| 10. Pulse press Sup | -.075 | 30. Skinfold Arm | -.032 | 50. Body Fat | -.005 | 70. Cig Amt | -.075 | 90. Sigma QRS | -.014 |
| 11. Pulse press Sit | -.109 | 31. Skinfold Back | -.015 | 51. Lean Body Mass | .108 | 71. Cig Years | -.031 | 91. Sigma T | .023 |
| 12. Arcus senilis | .012 | 32. Skinfold Chest | .001 | 52. Endomorphy | -.031 | 72. Flying Years | .047 | 92. Max QRS Volt FP | -.063 |
| 13. Fundus | .003 | 33. Skinfold Abdom | .012 | 53. Mesomorphy | .077 | 73. G Scale G-Z | -.023 | 93. Max QRS Defl FP | -.016 |
| 14. Hematocrit | -.095 | 34. Chest Circ Mid | .048 | 54. Ectomorphy | .009 | 74. R Scale G-Z | -.003 | 94. Amp T (I) | .015 |
| 15. WBC | -.042 | 35. Chest Circ Insp | .052 | 55. Dynamometer | .062 | 75. A Scale G-Z | .018 | 95. Ratio T (I)/R(I) | -.047 |
| 16. PB | .034 | 36. Chest Circ Exp | .038 | 56. Trans Diam Ht | -.036 | 76. S Scale G-Z | -.009 | 96. Amp SI+SII+SIII | .026 |
| 17. Glucose Fasting | -.015 | 37. Chest Expansion | .039 | 57. Dev Pred TrD | -.077 | 77. E Scale G-Z | .050 | 97. Amp SVI+RV5 or V6 | .061 |
| 18. Glucose 2 hr pp | -.009 | 38. Abdom Circ | .019 | 58. Frontal Area Ht | -.029 | 78. O Scale G-Z | -.035 | 98. Max Z Aft Ex | -.079 |
| 19. Cholesterol | -.010 | 39. Biceps Resting | .059 | 59. Dev. Pred FrD | -.053 | 79. F Scale G-Z | -.039 | 99. Max J-ST Aft Ex | -.100 |
| 20. Cal Cholesterol | .003 | 40. Biceps Contract | .055 | 60. Cardiothor Indx | -.080 | 80. T Scale G-Z | -.023 | 100. Max ST Aft Ex | -.093 |

VARIABLE 86: QRS DURATION

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|-----------|
| 8.19 | 1.36 | 0.80 | 1.59 | 4. to 15. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--------------------------------|
| 004 | 004 | 001 | .002 | 0.001 |
| 005 | 005 | 000 | .000 | 0.001 |
| 006 | 006 | 075 | .116 | 0.117 |
| 007 | 007 | 039 | .061 | 0.178 |
| 008 | 008 | 399 | .620 | 0.797 |
| 009 | 009 | 000 | .000 | 0.797 |
| 010 | 010 | 096 | .149 | 0.946 |
| 011 | 011 | 014 | .022 | 0.968 |
| 012 | 012 | 019 | .030 | 0.998 |
| 013 | 013 | 000 | .000 | 0.998 |
| 014 | 014 | 000 | .000 | 0.998 |
| 015 | 015 | 001 | .002 | 0.999 |

No. 86 Variable: QRS DURATION

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|------------------------|------|
| 1. Age | -040 | 21. Calf Trigly | -017 | 41. Calf Circ | 055 | 61. EEG Interpret | 014 | 81. P Scale G-Z | 044 |
| 2. Syst BP Sup Bas | .019 | 22. Uric Acid | -001 | 42. Biacromial Diam | 038 | 62. Vital Capacity | 042 | 82. M Scale G-Z | -046 |
| 3. Dias BP Sup Bas | -047 | 23. Lipoprot 0-12 | .031 | 43. Chest Breadth | .002 | 63. Inspir Capacity | -004 | 83. Heart Rate | -091 |
| 4. Syst BP Sit Bas | -002 | 24. Log Lipo 12-20 | .035 | 44. Chest A-P Diam | -041 | 64. Expir Reserve | 044 | 84. HR Imm Aft Ex | -051 |
| 5. Dias BP Sit Bas | -038 | 25. Log Lipo 20-400 | .007 | 45. Biliac Diam | .073 | 65. BCG | -059 | 85. PR Interval | 015 |
| 6. Syst BP Sup Cas | .024 | 26. Log Ather Index | -003 | 46. Wrist Diam | -004 | 66. CHD | 101 | 86. QRS Duration | 999 |
| 7. Dias BP Sup Cas | -031 | 27. Height Standing | .065 | 47. Ankle Diam | .017 | 67. Alcohol Amt | .009 | 87. QRS Front Vect | 011 |
| 8. Syst BP Sit Cas | .008 | 28. Height Sitting | .097 | 48. Ponderal Index | .015 | 68. Social Status | -052 | 88. T Front Vect | 037 |
| 9. Dias BP Sit Cas | .002 | 29. Weight | .034 | 49. Relative Weight | .009 | 69. Military Status | -002 | 89. QRS T Angle FP | 116 |
| 10. Pulse press Sup | .076 | 30. Skinfold Arm | .004 | 50. Body Fat | .002 | 70. Cig Amt | -044 | 90. Sigma QRS | 267 |
| 11. Pulse press Sit | .035 | 31. Skinfold Back | -012 | 51. Lean Body Mass | .050 | 71. Cig Years | -031 | 91. Sigma T | 054 |
| 12. Arcus senilis | -017 | 32. Skinfold Chest | .005 | 52. Endomorphy | .002 | 72. Flying Years | .061 | 92. Max QRS Volt FP | 125 |
| 13. Fundus | -020 | 33. Skinfold Abdom | .013 | 53. Mesomorphy | .019 | 73. G Scale G-Z | -058 | 93. Max QRS Defl FP | 191 |
| 14. Hematocrit | .030 | 34. Chest Circ Mid | .009 | 54. Ectomorphy | -003 | 74. R Scale G-Z | .035 | 94. Amp T (I) | -088 |
| 15. WBC | -059 | 35. Chest Circ Insp | .013 | 55. Dynamometer | .009 | 75. A Scale G-Z | .026 | 95. Ratio T (I)/R(I) | -076 |
| 16. PBI | -004 | 36. Chest Circ Exp | -002 | 56. Trans Diam Ht | -008 | 76. S Scale G-Z | -050 | 96. Amp SI +SII +SIII | 202 |
| 17. Glucose Fasting | -034 | 37. Chest Expansion | .047 | 57. Dev Pred TrD | -024 | 77. E Scale G-Z | .006 | 97. Amp SVI +RV5 or V6 | 044 |
| 18. Glucose 2 hr pp | -039 | 38. Abdom Circ | -002 | 58. Frontal Area Ht | -029 | 78. O Scale G-Z | .010 | 98. Max Z Aft Ex | 084 |
| 19. Cholesterol | .031 | 39. Biceps Resting | .073 | 59. Dev. Pred FrD | -058 | 79. F Scale G-Z | .029 | 99. Max J-ST Aft Ex | 116 |
| 20. Cal Cholesterol | .016 | 40. Biceps Contract | .085 | 60. Cardiotor Indx | -033 | 80. T Scale G-Z | -077 | 100. Max ST Aft Ex | 101 |

VARIABLE 87: QRS FRONT VECT

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|-------|----------|----------|--------------------------------------|---------------|
| | 35.92 | 31.95 | -0.78 | 1.11 | -120. to 101. |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| -120 -116 | 001 | .002 | 0.001 | X | |
| -115 -111 | 000 | .000 | 0.001 | | |
| -110 -106 | 000 | .000 | 0.001 | | |
| -105 -101 | 001 | .002 | 0.003 | X | |
| -100 -096 | 000 | .000 | 0.003 | | |
| -095 -091 | 000 | .000 | 0.003 | | |
| -090 -086 | 000 | .000 | 0.003 | | |
| -085 -081 | 001 | .002 | 0.004 | X | |
| -080 -076 | 000 | .000 | 0.004 | | |
| -075 -071 | 000 | .000 | 0.004 | | |
| -070 -066 | 002 | .003 | 0.007 | XX | |
| -065 -061 | 000 | .000 | 0.007 | | |
| -060 -056 | 001 | .002 | 0.009 | X | |
| -055 -051 | 002 | .003 | 0.012 | XX | |
| -050 -046 | 004 | .006 | 0.018 | XXXX | |
| -045 -041 | 002 | .003 | 0.021 | XX | |
| -040 -036 | 001 | .002 | 0.023 | X | |
| -035 -031 | 000 | .000 | 0.023 | | |
| -030 -026 | 008 | .012 | 0.035 | XXXXXXXX | |
| -025 -021 | 001 | .002 | 0.036 | X | |
| -020 -016 | 013 | .020 | 0.057 | XXXXXXXXXXXXXX | |
| -015 -011 | 010 | .016 | 0.072 | XXXXXXXXXX | |
| -010 -006 | 013 | .020 | 0.092 | XXXXXXXXXXXXXX | |
| -005 -001 | 010 | .016 | 0.108 | XXXXXXXXXX | |
| -000 004 | 031 | .048 | 0.156 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 005 009 | 030 | .047 | 0.202 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 010 014 | 045 | .070 | 0.272 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 015 019 | 028 | .043 | 0.315 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 020 024 | 022 | .034 | 0.350 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 025 029 | 010 | .016 | 0.365 | XXXXXXXXXX | |
| 030 034 | 035 | .054 | 0.419 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 035 039 | 043 | .067 | 0.486 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 040 044 | 033 | .051 | 0.537 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 045 049 | 048 | .075 | 0.612 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 050 054 | 046 | .071 | 0.683 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 055 059 | 032 | .050 | 0.733 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 060 064 | 048 | .075 | 0.807 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 065 069 | 033 | .051 | 0.858 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 070 074 | 027 | .042 | 0.900 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 075 079 | 026 | .040 | 0.941 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 080 084 | 022 | .034 | 0.975 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 085 089 | 004 | .006 | 0.981 | XXXX | |
| 090 094 | 010 | .016 | 0.996 | XXXXXXXXXX | |
| 095 099 | 000 | .000 | 0.996 | | |
| 100 104 | 001 | .002 | 0.998 | X | |

No. 87 Variable: QRS FRONT VECT

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -025 | 21. Calf Trigly | -089 | 41. Calf Circ | -143 | 61. EEG Interpret | 046 | 81. P Scale G-Z | 022 |
| 2. Syst BP Sup Bas | -062 | 22. Uric Acid | -050 | 42. Biacromial Diam | -009 | 62. Vital Capacity | 132 | 82. M Scale G-Z | -012 |
| 3. Dias BP Sup Bas | -128 | 23. Lipoprot 0-12 | -064 | 43. Chest Breadth | -132 | 63. Inspir Capacity | -061 | 83. Heart Rate | 037 |
| 4. Syst BP Sit Bas | -086 | 24. Log Lipo 12-20 | -084 | 44. Chest A-P Diam | -156 | 64. Expir Reserve | 237 | 84. HR Imm Aft Ex | -006 |
| 5. Dias BP Sit Bas | -160 | 25. Log Lipo 20-400 | -084 | 45. Biliac Diam | -028 | 65. BCG | -117 | 85. PR Interval | -048 |
| 6. Syst BP Sup Cas | -057 | 26. Log Ather Index | -104 | 46. Wrist Diam | 033 | 66. CHD | -057 | 86. QRS Duration | 011 |
| 7. Dias BP Sup Cas | -112 | 27. Height Standing | 037 | 47. Ankle Diam | 079 | 67. Alcohol Amt | 037 | 87. QRS Front Vect | 999 |
| 8. Syst BP Sit Cas | -112 | 28. Height Sitting | 103 | 48. Ponderal Index | 218 | 68. Social Status | -044 | 88. T Front Vect | 327 |
| 9. Dias BP Sit Cas | -145 | 29. Weight | -165 | 49. Relative Weight | -215 | 69. Military Status | 032 | 89. QRS T Angle FP | -448 |
| 10. Pulse press Sup | 034 | 30. Skinfold Arm | -132 | 50. Body Fat | -189 | 70. Cig Amt | 041 | 90. Sigma QRS | 159 |
| 11. Pulse press Sit | 034 | 31. Skinfold Back | -150 | 51. Lean Body Mass | -048 | 71. Cig Years | 045 | 91. Sigma T | 166 |
| 12. Arcus senilis | -021 | 32. Skinfold Chest | -163 | 52. Endomorphy | -177 | 72. Flying Years | 007 | 92. Max QRS Volt FP | 178 |
| 13. Fundus | -043 | 33. Skinfold Abdom | -169 | 53. Mesomorphy | -083 | 73. G Scale G-Z | -068 | 93. Max QRS Defl FP | 109 |
| 14. Hematocrit | -036 | 34. Chest Circ Mid | -189 | 54. Ectomorphy | 186 | 74. R Scale G-Z | 025 | 94. Amp T (1) | -035 |
| 15. WBC | 034 | 35. Chest Circ Insp | -175 | 55. Dynamometer | 015 | 75. A Scale G-Z | -055 | 95. Ratio T (1)/R(1) | 153 |
| 16. PBI | 020 | 36. Chest Circ Exp | -182 | 56. Trans Diam Ht | -206 | 76. S Scale G-Z | -048 | 96. Amp SI + SII + SIII | -607 |
| 17. Glucose Fasting | -012 | 37. Chest Expansion | 035 | 57. Dev Pred TrD | -111 | 77. E Scale G-Z | 046 | 97. Amp SVI + RV5 or V6 | 113 |
| 18. Glucose 2 hr pp | -106 | 38. Abdom Circ | -176 | 58. Frontal Area Ht | -049 | 78. O Scale G-Z | -005 | 98. Max Z Aft Ex | -050 |
| 19. Cholesterol | -093 | 39. Biceps Resting | -141 | 59. Dev. Pred FrD | -010 | 79. F Scale G-Z | 062 | 99. Max J-ST Aft Ex | -043 |
| 20. Cal Cholesterol | -103 | 40. Biceps Contract | -128 | 60. Cardiothor Indx | -157 | 80. T Scale G-Z | 050 | 100. Max ST Aft Ex | -056 |

VARIABLE 88: T FRONT VECT

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|--|----------|---------------|
| 40.62 | 24.82 | -0.88 | 5.16 | -120. to 180. |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | |
| -120 -114 001 .002 0.001 | | | | |
| -113 -107 000 .000 0.001 | | | | |
| -106 -100 000 .000 0.001 | | | | |
| -099 -093 000 .000 0.001 | | | | |
| -092 -086 000 .000 0.001 | | | | |
| -085 -079 000 .000 0.001 | | | | |
| -078 -072 000 .000 0.001 | | | | |
| -071 -065 001 .002 0.003 | | | | |
| -064 -058 001 .002 0.004 | | | | |
| -057 -051 000 .000 0.004 | | | | |
| -050 -044 000 .000 0.004 | | | | |
| -043 -037 000 .000 0.004 | | | | |
| -036 -030 011 .017 0.021 | | XXXX | | |
| -029 -023 000 .000 0.021 | | | | |
| -022 -016 004 .006 0.027 | | XX | | |
| -015 -009 009 .014 0.041 | | XXXX | | |
| -008 -002 002 .003 0.044 | | X | | |
| -001 005 024 .037 0.081 | | XXXXXXXXXX | | |
| 006 012 031 .048 0.130 | | XXXXXXXXXXXX | | |
| 013 019 035 .054 0.184 | | XXXXXXXXXXXXXX | | |
| 020 026 013 .020 0.204 | | XXXXXX | | |
| 027 033 076 .118 0.322 | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 034 040 038 .059 0.381 | | XXXXXXXXXXXXXX | | |
| 041 047 103 .160 0.541 | | XX | | |
| 048 054 124 .193 0.733 | | XX | | |
| 055 061 092 .143 0.876 | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 062 068 032 .050 0.926 | | XXXXXXXXXXXXXX | | |
| 069 075 025 .039 0.965 | | XXXXXXXXXXXX | | |
| 076 082 016 .025 0.989 | | XXXXXXX | | |
| 083 089 001 .002 0.991 | | | | |
| 090 096 002 .003 0.994 | | X | | |
| 097 103 000 .000 0.994 | | | | |
| 104 110 001 .002 0.995 | | | | |
| 111 117 000 .000 0.995 | | | | |
| 118 124 000 .000 0.995 | | | | |
| 125 131 000 .000 0.995 | | | | |
| 132 138 001 .002 0.997 | | | | |
| 139 145 000 .000 0.997 | | | | |
| 146 152 000 .000 0.997 | | | | |
| 153 159 000 .000 0.997 | | | | |
| 160 166 000 .000 0.997 | | | | |
| 167 173 000 .000 0.997 | | | | |
| 174 180 001 .002 0.998 | | | | |

No. 88 Variable: T FRONT VECT

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -064 | 21. Col Trigly | -118 | 41. Calf Circ | -211 | 61. EEG Interpret | 027 | 81. P Scale G-Z | 003 |
| 2. Syst BP Sup Bas | -004 | 22. Uric Acid | -069 | 42. Biaxromial Diam | -046 | 62. Vital Capacity | 126 | 82. M Scale G-Z | -079 |
| 3. Dias BP Sup Bas | -065 | 23. Lipoprot 0-12 | -007 | 43. Chest Breadth | -252 | 63. Inspir Capacity | -122 | 83. Heart Rate | 028 |
| 4. Syst BP Sit Bas | -055 | 24. Log Lipo 12-20 | -091 | 44. Chest A-P Diam | -202 | 64. Expir Reserve | 290 | 84. HR Imm Aft Ex | 048 |
| 5. Dias BP Sit Bas | -115 | 25. Log Lipo 20-400 | -100 | 45. Biliac Diam | -085 | 65. BCG | -126 | 85. PR Interval | -005 |
| 6. Syst BP Sup Cas | -009 | 26. Log Ather Index | -108 | 46. Wrist Diam | -034 | 66. CHD | -060 | 86. QRS Duration | 037 |
| 7. Dias BP Sup Cas | -059 | 27. Height Standing | 028 | 47. Ankle Diam | -003 | 67. Alcohol Amt | 018 | 87. QRS Front Vect | 327 |
| 8. Syst BP Sit Cas | -036 | 28. Height Sitting | 057 | 48. Ponderal Index | 324 | 68. Social Status | 049 | 88. T Front Vect | 999 |
| 9. Dias BP Sit Cas | -097 | 29. Weight | -267 | 49. Relative Weight | -330 | 69. Military Status | -067 | 89. QRS T Angle FP | 027 |
| 10. Pulse press Sup | 059 | 30. Skinfold Arm | -106 | 50. Body Fat | -244 | 70. Cig Amt | 090 | 90. Sigma QRS | -055 |
| 11. Pulse press Sit | 035 | 31. Skinfold Back | -183 | 51. Lean Body Mass | -118 | 71. Cig Years | 102 | 91. Sigma T | 170 |
| 12. Arcus senilis | -069 | 32. Skinfold Chest | -252 | 52. Endomorphy | -183 | 72. Flying Years | -024 | 92. Max QRS Volt FP | -049 |
| 13. Fundus | 042 | 33. Skinfold Abdom | -207 | 53. Mesomorphy | -195 | 73. G Scale G-Z | -101 | 93. Max QRS Defl FP | -048 |
| 14. Hematocrit | 084 | 34. Chest Circ Mid | -293 | 54. Ectomorphy | 278 | 74. R Scale G-Z | 053 | 94. Amp T (1) | -347 |
| 15. WBC | 010 | 35. Chest Circ Insp | -270 | 55. Dynamometer | -044 | 75. A Scale G-Z | -108 | 95. Ratio T (1)/R(1) | 013 |
| 16. PBI | 090 | 36. Chest Circ Exp | -294 | 56. Trans Diam Ht | -350 | 76. S Scale G-Z | -054 | 96. Amp SI+SII+SI | -174 |
| 17. Glucose Fasting | -069 | 37. Chest Expansion | 097 | 57. Dev Pred TrD | -204 | 77. E Scale G-Z | -012 | 97. Amp SVI+RV5 or V6 | -015 |
| 18. Glucose 2 hr pp | -101 | 38. Abdom Circ | -280 | 58. Frontal Area Ht | -159 | 78. O Scale G-Z | -032 | 98. Max Z Aft Ex | -077 |
| 19. Cholesterol | -055 | 39. Biceps Resting | -279 | 59. Dev. Pred FrD | -103 | 79. F Scale G-Z | 038 | 99. Max J-ST Aft Ex | -098 |
| 20. Cal Cholesterol | -083 | 40. Biceps Contract | -255 | 60. Cardiothor Indx | -297 | 80. T Scale G-Z | 003 | 100. Max ST Aft Ex | -090 |

VARIABLE 89: QRS T ANGLE FP

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|------------|
| 24.38 | 25.70 | 2.60 | 10.04 | 0. to 196. |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|--|
| 000 | 004 | 097 | .151 | XX |
| 005 | 009 | 104 | .161 | XX |
| 010 | 014 | 079 | .123 | XX |
| 015 | 019 | 077 | .120 | XX |
| 020 | 024 | 062 | .096 | XX |
| 025 | 029 | 048 | .075 | XX |
| 030 | 034 | 032 | .050 | XX |
| 035 | 039 | 026 | .040 | XX |
| 040 | 044 | 023 | .036 | XXXXXXXXXXXXXX |
| 045 | 049 | 022 | .034 | XXXXXXXXXXXXXX |
| 050 | 054 | 012 | .019 | XXXXXX |
| 055 | 059 | 007 | .011 | XXX |
| 060 | 064 | 011 | .017 | XXXXX |
| 065 | 069 | 010 | .016 | XXXXX |
| 070 | 074 | 008 | .012 | XXXX |
| 075 | 079 | 002 | .003 | X |
| 080 | 084 | 005 | .008 | XX |
| 085 | 089 | 001 | .002 | 0.971 |
| 090 | 094 | 002 | .003 | 0.974 X |
| 095 | 099 | 001 | .002 | 0.975 |
| 100 | 104 | 001 | .002 | 0.977 |
| 105 | 109 | 002 | .003 | 0.980 X |
| 110 | 114 | 002 | .003 | 0.983 X |
| 115 | 119 | 001 | .002 | 0.984 |
| 120 | 124 | 001 | .002 | 0.986 |
| 125 | 129 | 001 | .002 | 0.987 |
| 130 | 134 | 003 | .005 | 0.992 X |
| 135 | 139 | 000 | .000 | 0.992 |
| 140 | 144 | 000 | .000 | 0.992 |
| 145 | 149 | 000 | .000 | 0.992 |
| 150 | 154 | 000 | .000 | 0.992 |
| 155 | 159 | 000 | .000 | 0.992 |
| 160 | 164 | 000 | .000 | 0.992 |
| 165 | 169 | 002 | .003 | 0.995 X |
| 170 | 174 | 000 | .000 | 0.995 |
| 175 | 179 | 000 | .000 | 0.995 |
| 180 | 184 | 000 | .000 | 0.995 |
| 185 | 189 | 001 | .002 | 0.997 |
| 190 | 194 | 000 | .000 | 0.997 |
| 195 | 199 | 001 | .002 | 0.998 |

No. 89 Variable: QRS T ANGLE FP

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|------------------------|-------|
| 1. Age | .011 | 21. Cal Trigly | .025 | 41. Calf Circ | -046 | 61. EEG Interpret | -051 | 81. P Scale G-Z | -010 |
| 2. Syst BP Sup Bas | .054 | 22. Uric Acid | .013 | 42. Biaxromial Diam | -053 | 62. Vital Capacity | -088 | 82. M Scale G-Z | -023 |
| 3. Dias BP Sup Bas | .031 | 23. Lipoprot 0-12 | .059 | 43. Chest Breadth | -057 | 63. Inspir Capacity | -061 | 83. Heart Rate | .022 |
| 4. Syst BP Sit Bas | .031 | 24. Log Lipo 12-20 | .028 | 44. Chest A-P Diam | -009 | 64. Expir Reserve | -041 | 84. HR Imm Aft Ex | .029 |
| 5. Dias BP Sit Bas | -.023 | 25. Log Lipo 20-400 | .019 | 45. Biliac Diam | .012 | 65. BCG | .046 | 85. PR Interval | -.031 |
| 6. Syst BP Sup Cas | .055 | 26. Log Ather Index | .045 | 46. Wrist Diam | -.024 | 66. CHD | .111 | 86. QRS Duration | .116 |
| 7. Dias BP Sup Cas | -.002 | 27. Height Standing | .011 | 47. Ankle Diam | -.070 | 67. Alcohol Amt | .075 | 87. QRS Front Vect | -.448 |
| 8. Syst BP Sit Cas | .050 | 28. Height Sitting | -.002 | 48. Ponderal Index | .026 | 68. Social Status | .022 | 88. T Front Vect | .027 |
| 9. Dias BP Sit Cas | -.019 | 29. Weight | -.009 | 49. Relative Weight | -.021 | 69. Military Status | -.101 | 89. QRS T Angle FP | .999 |
| 10. Pulse press Sup | .051 | 30. Skinfold Arm | .019 | 50. Body Fat | .008 | 70. Cig Amt | .094 | 90. Sigma QRS | -.080 |
| 11. Pulse press Sit | .064 | 31. Skinfold Back | .016 | 51. Lean Body Mass | -.027 | 71. Cig Years | .052 | 91. Sigma T | -.145 |
| 12. Arcus senilis | -.042 | 32. Skinfold Chest | .014 | 52. Endomorphy | .022 | 72. Flying Years | -.070 | 92. Max QRS Volt FP | -.142 |
| 13. Fundus | .106 | 33. Skinfold Abdom | .008 | 53. Mesomorphy | -.048 | 73. G Scale G-Z | -.010 | 93. Max QRS Defl FP | -.082 |
| 14. Hematocrit | .126 | 34. Chest Circ Mid | -.035 | 54. Ectomorphy | .022 | 74. R Scale G-Z | -.014 | 94. Amp T (1) | -.238 |
| 15. WBC | .074 | 35. Chest Circ Insp | -.031 | 55. Dynamometer | -.004 | 75. A Scale G-Z | -.007 | 95. Ratio T (1)/R(1) | .063 |
| 16. PBI | .007 | 36. Chest Circ Exp | -.021 | 56. Trans Diam Ht | -.014 | 76. S Scale G-Z | -.006 | 96. Amp SI +SII +SIII | .381 |
| 17. Glucose Fasting | .008 | 37. Chest Expansion | -.026 | 57. Dev Pred TrD | -.001 | 77. E Scale G-Z | -.047 | 97. Amp SVI +RV5 or V6 | -.128 |
| 18. Glucose 2 hr pp | .024 | 38. Abdom Circ | .005 | 58. Frontal Area Ht | .026 | 78. O Scale G-Z | -.043 | 98. Max Z Aft Ex | .070 |
| 19. Cholesterol | .081 | 39. Biceps Resting | -.017 | 59. Dev. Pred FrD | .030 | 79. F Scale G-Z | -.030 | 99. Max J-ST Aft Ex | .026 |
| 20. Cal Cholesterol | .059 | 40. Biceps Contract | -.022 | 60. Cardiothor Indx | .000 | 80. T Scale G-Z | -.054 | 100. Max ST Aft Ex | .075 |

No. 90 Variable: SIGMA QRS

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -049 | 21. Cal Trigly | 060 | 41. Calf Circ | -033 | 61. EEG Interpret | 080 | 81. P Scale G-Z | 002 |
| 2. Syst BP Sup Bas | 150 | 22. Uric Acid | 067 | 42. Bicromial Diam | 001 | 62. Vital Capacity | -052 | 82. M Scale G-Z | -041 |
| 3. Dias BP Sup Bas | 113 | 23. Lipoprot 0-12 | 030 | 43. Chest Breadth | -026 | 63. Inspir Capacity | -046 | 83. Heart Rate | -066 |
| 4. Syst BP Sit Bas | 157 | 24. Log Lipo 12-20 | 007 | 44. Chest A-P Diam | -044 | 64. Expir Reserve | -013 | 84. HR Imm Aft Ex | -094 |
| 5. Dias BP Sit Bas | 115 | 25. Log Lipo 20-400 | 058 | 45. Biliac Diam | -013 | 65. BCG | -005 | 85. PR Interval | -014 |
| 6. Syst BP Sup Cas | 165 | 26. Log Ather Index | 046 | 46. Wrist Diam | -097 | 66. CHD | 083 | 86. QRS Duration | 267 |
| 7. Dias BP Sup Cas | 109 | 27. Height Standing | -058 | 47. Ankle Diam | -047 | 67. Alcohol Amt | 008 | 87. QRS Front Vect | 159 |
| 8. Syst BP Sit Cas | 142 | 28. Height Sitting | -043 | 48. Ponderal Index | -035 | 68. Social Status | -031 | 88. T Front Vect | -055 |
| 9. Dias BP Sit Cas | 121 | 29. Weight | -017 | 49. Relative Weight | 021 | 69. Military Status | 013 | 89. QRS T Angle FP | -080 |
| 10. Pulse press Sup | 117 | 30. Skinfold Arm | -013 | 50. Body Fat | 009 | 70. Cig Amt | -104 | 90. Sigma QRS | 999 |
| 11. Pulse press Sit | 129 | 31. Skinfold Back | 031 | 51. Lean Body Mass | -050 | 71. Cig Years | -107 | 91. Sigma T | 230 |
| 12. Arcus senilis | 068 | 32. Skinfold Chest | 002 | 52. Endomorphy | 002 | 72. Flying Years | 004 | 92. Max QRS Volt FP | 856 |
| 13. Fundus | 021 | 33. Skinfold Abdom | 024 | 53. Mesomorphy | -001 | 73. G Scale G-Z | -004 | 93. Max QRS Defl FP | 898 |
| 14. Hematocrit | -021 | 34. Chest Circ Mid | -026 | 54. Ectomorphy | 004 | 74. R Scale G-Z | 006 | 94. Amp T (1) | 197 |
| 15. WBC | -062 | 35. Chest Circ Insp | -038 | 55. Dynamometer | -072 | 75. A Scale G-Z | 024 | 95. Ratio T (1)/R(1) | -196 |
| 16. PBI | 048 | 36. Chest Circ Exp | -024 | 56. Trans Diam Ht | 091 | 76. S Scale G-Z | 028 | 96. Amp SI + SII + SIII | 208 |
| 17. Glucose Fasting | -014 | 37. Chest Expansion | -037 | 57. Dev Pred TrD | 099 | 77. E Scale G-Z | 025 | 97. Amp SVI + RV5 or V6 | 462 |
| 18. Glucose 2 hr pp | 030 | 38. Abdom Circ | 016 | 58. Frontal Area Ht | 082 | 78. O Scale G-Z | 019 | 98. Max Z Aft Ex | 087 |
| 19. Cholesterol | -013 | 39. Biceps Resting | 005 | 59. Dev. Pred Fr D | 087 | 79. F Scale G-Z | 001 | 99. Max J-ST Aft Ex | 152 |
| 20. Cal Cholesterol | 057 | 40. Biceps Contract | -001 | 60. Cardiothor Indx | 106 | 80. T Scale G-Z | -030 | 100. Max ST Aft Ex | 091 |

VARIABLE 90: SIGMA QRS

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|---------|----------|----------|-------------|
| 20.10 | 5.49 | 0.68 | 1.06 | 8.0 to 47.5 |

SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.)

| | | | | | |
|-----|-----|-----|------|-------|--------------------------------------|
| 080 | 089 | 005 | .008 | 0.007 | XXXXX |
| 090 | 099 | 003 | .005 | 0.012 | XXX |
| 100 | 109 | 006 | .009 | 0.021 | XXXXXX |
| 110 | 119 | 010 | .016 | 0.037 | XXXXXXXXXX |
| 120 | 129 | 016 | .025 | 0.061 | XXXXXXXXXXXXXXXXXXXX |
| 130 | 139 | 038 | .059 | 0.120 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 140 | 149 | 031 | .048 | 0.169 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 150 | 159 | 042 | .065 | 0.234 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 160 | 169 | 037 | .057 | 0.291 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 170 | 179 | 049 | .076 | 0.367 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 180 | 189 | 042 | .065 | 0.432 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 190 | 199 | 045 | .070 | 0.502 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 200 | 209 | 048 | .075 | 0.577 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 210 | 219 | 049 | .076 | 0.653 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 220 | 229 | 039 | .061 | 0.713 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 230 | 239 | 042 | .065 | 0.778 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 240 | 249 | 030 | .047 | 0.825 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 250 | 259 | 019 | .030 | 0.854 | XXXXXXXXXXXXXXXXXXXX |
| 260 | 269 | 026 | .040 | 0.895 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 270 | 279 | 012 | .019 | 0.913 | XXXXXXXXXXXX |
| 280 | 289 | 008 | .012 | 0.926 | XXXXXX |
| 290 | 299 | 011 | .017 | 0.943 | XXXXXX |
| 300 | 309 | 013 | .020 | 0.963 | XXXXXX |
| 310 | 319 | 005 | .008 | 0.970 | XXXX |
| 320 | 329 | 004 | .006 | 0.977 | XXX |
| 330 | 339 | 001 | .002 | 0.978 | X |
| 340 | 349 | 004 | .006 | 0.984 | XXX |
| 350 | 359 | 003 | .005 | 0.989 | XXX |
| 360 | 369 | 003 | .005 | 0.994 | XXX |
| 370 | 379 | 001 | .002 | 0.995 | X |
| 380 | 389 | 000 | .000 | 0.995 | |
| 390 | 399 | 000 | .000 | 0.995 | |
| 400 | 409 | 000 | .000 | 0.995 | |
| 410 | 419 | 001 | .002 | 0.997 | X |
| 420 | 429 | 000 | .000 | 0.997 | |
| 430 | 439 | 000 | .000 | 0.997 | |
| 440 | 449 | 000 | .000 | 0.997 | |
| 450 | 459 | 000 | .000 | 0.997 | |
| 460 | 469 | 000 | .000 | 0.997 | |
| 470 | 479 | 001 | .002 | 0.998 | X |

VARIABLE 91: SIGMA T

| MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|----------|----------|----------|-------------|
| 5.16 | 1.77 | 0.35 | -0.12 | 1.0 to 11.0 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|------|---|
| 010 | 012 | 004 | .006 | 0.006 XXX |
| 013 | 015 | 003 | .005 | 0.010 XX |
| 016 | 018 | 002 | .003 | 0.013 XX |
| 019 | 021 | 012 | .019 | 0.032 XXXXXXXXXX |
| 022 | 024 | 003 | .005 | 0.037 XX |
| 025 | 027 | 019 | .030 | 0.066 XXXXXXXXXXXXXXXXX |
| 028 | 030 | 043 | .067 | 0.133 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 031 | 033 | 008 | .012 | 0.145 XXXXXX |
| 034 | 036 | 052 | .081 | 0.226 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 037 | 039 | 007 | .011 | 0.237 XXXXXX |
| 040 | 042 | 063 | .098 | 0.335 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 043 | 045 | 055 | .085 | 0.420 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 046 | 048 | 013 | .020 | 0.440 XXXXXXXXX |
| 049 | 051 | 060 | .093 | 0.533 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 052 | 054 | 014 | .022 | 0.555 XXXXXXXXXX |
| 055 | 057 | 058 | .090 | 0.645 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 058 | 060 | 056 | .087 | 0.732 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 061 | 063 | 009 | .014 | 0.746 XXXXXX |
| 064 | 066 | 040 | .062 | 0.808 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 067 | 069 | 009 | .014 | 0.822 XXXXXX |
| 070 | 072 | 038 | .059 | 0.881 XXXXXXXXXXXXXXXXXXXXXXXXX |
| 073 | 075 | 020 | .031 | 0.912 XXXXXXXXXX |
| 076 | 078 | 001 | .002 | 0.913 X |
| 079 | 081 | 013 | .020 | 0.933 XXXXXXXXX |
| 082 | 084 | 003 | .005 | 0.938 XX |
| 085 | 087 | 020 | .031 | 0.969 XXXXXXXXXXXXXXXXX |
| 088 | 090 | 011 | .017 | 0.986 XXXXXXXXX |
| 091 | 093 | 001 | .002 | 0.987 X |
| 094 | 096 | 002 | .003 | 0.990 XX |
| 097 | 099 | 000 | .000 | 0.990 |
| 100 | 102 | 002 | .003 | 0.993 XX |
| 103 | 105 | 002 | .003 | 0.997 XX |
| 106 | 108 | 000 | .000 | 0.997 |
| 109 | 111 | 001 | .002 | 0.998 X |

No. 91 Variable: SIGMA T

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | -151 | 21. Cal Trigly | -056 | 41. Calf Circ | -115 | 61. EEG Interpret | .796 | 81. P Scale G-Z | -013 |
| 2. Syst BP Sup Bas | -108 | 22. Uric Acid | -032 | 42. Biaxomial Diam | -032 | 62. Vital Capacity | .126 | 82. M Scale G-Z | .001 |
| 3. Dias BP Sup Bas | -128 | 23. Lipoprot 0-12 | -046 | 43. Chest Breadth | -100 | 63. Inspir Capacity | -.616 | 83. Heart Rate | -147 |
| 4. Syst BP Sit Bas | -129 | 24. Log Lipo 12-20 | .012 | 44. Chest A-P Diam | -108 | 64. Expir Reserve | .184 | 84. HR Imm Aft Ex | -205 |
| 5. Dias BP Sit Bas | -138 | 25. Log Lipo 20-400 | -086 | 45. Biliac Diam | -121 | 65. BCG | -.119 | 85. PR Interval | .023 |
| 6. Syst BP Sup Cas | -132 | 26. Log Ather Index | -073 | 46. Wrist Diam | .000 | 66. CHD | -.132 | 86. QRS Duration | .054 |
| 7. Dias BP Sup Cas | -169 | 27. Height Standing | -052 | 47. Ankle Diam | .042 | 67. Alcohol Amt | -.048 | 87. QRS Front Vect | .166 |
| 8. Syst BP Sit Cas | -152 | 28. Height Sitting | -083 | 48. Ponderal Index | .118 | 68. Social Status | .020 | 88. T Front Vect | .170 |
| 9. Dias BP Sit Cas | -161 | 29. Weight | -158 | 49. Relative Weight | -.152 | 69. Military Status | .017 | 89. QRS T Angle FP | -.145 |
| 10. Pulse press Sup | -037 | 30. Skinfold Arm | -105 | 50. Body Fat | -.183 | 70. Cig Amt | -.119 | 90. Sigma QRS | .230 |
| 11. Pulse press Sit | -036 | 31. Skinfold Back | -181 | 51. Lean Body Mass | -.090 | 71. Cig Years | -.138 | 91. Sigma T | .999 |
| 12. Arcus senilis | .037 | 32. Skinfold Chest | -197 | 52. Endomorphy | -.174 | 72. Flying Years | .016 | 92. Max QRS Volt FP | .174 |
| 13. Fundus | -141 | 33. Skinfold Abdom | -103 | 53. Mesomorphy | -.016 | 73. G Scale G-Z | .029 | 93. Max QRS Defl FP | .203 |
| 14. Hematocrit | -024 | 34. Chest Circ Mid | -151 | 54. Ectomorphy | .098 | 74. R Scale G-Z | .001 | 94. Amp T (1) | .635 |
| 15. WBC | -077 | 35. Chest Circ Insp | -150 | 55. Dynamometer | -.051 | 75. A Scale G-Z | -.013 | 95. Ratio T (1)/R(1) | .406 |
| 16. PBI | .035 | 36. Chest Circ Exp | -155 | 56. Trans Diam Ht | -.092 | 76. S Scale G-Z | .008 | 96. Amp SI+SII+SIII | .015 |
| 17. Glucose Fasting | .019 | 37. Chest Expansion | .028 | 57. Dev Pred TrD | -.012 | 77. E Scale G-Z | -.005 | 97. Amp SVI+RV5 or V6 | .063 |
| 18. Glucose 2 hr pp | -011 | 38. Abdom Circ | -188 | 58. Frontal Area Ht | .002 | 78. O Scale G-Z | -.001 | 98. Max Z Aft Ex | -133 |
| 19. Cholesterol | -090 | 39. Biceps Resting | -181 | 59. Dev. Pred FrD | .020 | 79. F Scale G-Z | .072 | 99. Max J-ST Aft Ex | -100 |
| 20. Cal Cholesterol | -065 | 40. Biceps Contract | -170 | 60. Cardiothor Indx | -.060 | 80. T Scale G-Z | -.012 | 100. Max ST Aft Ex | -133 |

VARIABLE 92: MAX QRS VOLT FP

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|----------|---------|--|----------|-------------|
| | 8.50 | 2.74 | 0.87 | 1.84 | 3.0 to 21.5 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 030 034 | 004 .006 | 0.006 | XXX | | |
| 035 039 | 005 .008 | 0.013 | XXXX | | |
| 040 044 | 018 .028 | 0.041 | XXXXXXXXXXXXXXXXXX | | |
| 045 049 | 014 .022 | 0.063 | XXXXXXXXXXXXXX | | |
| 050 054 | 021 .033 | 0.096 | XXXXXXXXXXXXXXXXXX | | |
| 055 059 | 027 .042 | 0.138 | XXXXXXXXXXXXXXXXXXXXXX | | |
| 060 064 | 052 .081 | 0.218 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 065 069 | 031 .048 | 0.266 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 070 074 | 052 .081 | 0.347 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 075 079 | 046 .071 | 0.418 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 080 084 | 060 .093 | 0.512 | XX | | |
| 085 089 | 037 .057 | 0.569 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 090 094 | 058 .090 | 0.659 | XX | | |
| 095 099 | 034 .053 | 0.712 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 100 104 | 042 .065 | 0.777 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 105 109 | 026 .040 | 0.817 | XXXXXXXXXXXXXXXXXXXXXX | | |
| 110 114 | 030 .047 | 0.864 | XXXXXXXXXXXXXXXXXXXXXX | | |
| 115 119 | 018 .028 | 0.892 | XXXXXXXXXXXXXX | | |
| 120 124 | 012 .019 | 0.910 | XXXXXX | | |
| 125 129 | 010 .016 | 0.926 | XXXXXX | | |
| 130 134 | 013 .020 | 0.946 | XXXXXX | | |
| 135 139 | 008 .012 | 0.958 | XXXXXX | | |
| 140 144 | 009 .014 | 0.972 | XXXXXX | | |
| 145 149 | 007 .011 | 0.983 | XXXXXX | | |
| 150 154 | 001 .002 | 0.984 | X | | |
| 155 159 | 000 .000 | 0.984 | | | |
| 160 164 | 002 .003 | 0.987 | XX | | |
| 165 169 | 001 .002 | 0.989 | X | | |
| 170 174 | 001 .002 | 0.990 | X | | |
| 175 179 | 000 .000 | 0.990 | | | |
| 180 184 | 001 .002 | 0.992 | X | | |
| 185 189 | 000 .000 | 0.992 | | | |
| 190 194 | 000 .000 | 0.992 | | | |
| 195 199 | 001 .002 | 0.993 | X | | |
| 200 204 | 000 .000 | 0.993 | | | |
| 205 209 | 001 .002 | 0.995 | X | | |
| 210 214 | 001 .002 | 0.996 | X | | |
| 215 219 | 001 .002 | 0.998 | X | | |

No. 92 Variable: MAX QRS VOLT FP

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -038 | 21. Cal Trigly | 023 | 41. Calf Circ | -050 | 61. EEG Interpret | 779 | 81. P Scale G-Z | 021 |
| 2. Syst BP Sup Bas | 104 | 22. Uric Acid | 031 | 42. Biaxromial Diam | -033 | 62. Vital Capacity | -035 | 82. M Scale G-Z | -032 |
| 3. Dias BP Sup Bas | 055 | 23. Lipoprot 0-12 | 004 | 43. Chest Breadth | -067 | 63. Inspir Capacity | -067 | 83. Heart Rate | -071 |
| 4. Syst BP Sit Bas | 131 | 24. Log Lipo 12-20 | -030 | 44. Chest A-P Diam | -039 | 64. Expir Reserve | 033 | 84. HR Imm Aft Ex | -068 |
| 5. Dias BP Sit Bas | 069 | 25. Log Lipo 20-400 | 003 | 45. Biliac Diam | -045 | 65. BCG | -027 | 85. PR Interval | -063 |
| 6. Syst BP Sup Cas | 100 | 26. Log Ather Index | 002 | 46. Wrist Diam | -111 | 66. CHD | 074 | 86. QRS Duration | 125 |
| 7. Dias BP Sup Cas | 055 | 27. Height Standing | -085 | 47. Ankle Diam | -073 | 67. Alcohol Amt | -012 | 87. QRS Front Vect | 178 |
| 8. Syst BP Sit Cas | 099 | 28. Height Sitting | -079 | 48. Ponderal Index | -009 | 68. Social Status | 003 | 88. T Front Vect | -049 |
| 9. Dias BP Sit Cas | 035 | 29. Weight | -064 | 49. Relative Weight | -017 | 69. Military Status | 027 | 89. QRS T Angle FP | -142 |
| 10. Pulse press Sup | 104 | 30. Skinfold Arm | -025 | 50. Body Fat | -031 | 70. Cig Amt | -138 | 90. Sigma QRS | 856 |
| 11. Pulse press Sit | 135 | 31. Skinfold Back | -019 | 51. Lean Body Mass | -087 | 71. Cig Years | -114 | 91. Sigma T | 174 |
| 12. Arcus senilis | 048 | 32. Skinfold Chest | -040 | 52. Endomorphy | -025 | 72. Flying Years | 025 | 92. Max QRS Volt FP | 999 |
| 13. Fundus | -005 | 33. Skinfold Abdom | -018 | 53. Mesomorphy | -021 | 73. G Scale G-Z | 005 | 93. Max QRS Defl FP | 931 |
| 14. Hematocrit | -068 | 34. Chest Circ Mid | -072 | 54. Ectomorphy | 026 | 74. R Scale G-Z | 010 | 94. Amp T (1) | 176 |
| 15. WBC | -076 | 35. Chest Circ Insp | -080 | 55. Dynamometer | -097 | 75. A Scale G-Z | 027 | 95. Ratio T (1)/R(1) | -165 |
| 16. PB | 054 | 36. Chest Circ Exp | -063 | 56. Trans Diam Ht | 024 | 76. S Scale G-Z | 017 | 96. Amp SI+SII+SIII | -011 |
| 17. Glucose Fasting | -020 | 37. Chest Expansion | -045 | 57. Dev Pred TrD | 049 | 77. E Scale G-Z | 034 | 97. Amp SVI+RV5 or V6 | 526 |
| 18. Glucose 2 hr pp | 008 | 38. Abdom Circ | -058 | 58. Frontal Area Ht | 018 | 78. O Scale G-Z | 024 | 98. Max Z Aft Ex | 085 |
| 19. Cholesterol | -051 | 39. Biceps Resting | -043 | 59. Dev. Pred FrD | 034 | 79. F Scale G-Z | 005 | 99. Max J-ST Aft Ex | 148 |
| 20. Cal Cholesterol | 015 | 40. Biceps Contract | -040 | 60. Cardiothor Indx | 050 | 80. T Scale G-Z | -043 | 100. Max ST Aft Ex | 084 |

VARIABLE 93: MAX QRS DEFL FP

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|-------------|
| 9.29 | 2.56 | 0.93 | 2.19 | 3.0 to 22.0 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|-----|------|-------|---------------------------------------|
| 030 | 034 | 001 | 0.002 | 0.001 X |
| 035 | 039 | 002 | 0.003 | 0.004 XX |
| 040 | 044 | 003 | 0.005 | 0.009 XX |
| 045 | 049 | 003 | 0.005 | 0.013 XX |
| 050 | 054 | 008 | 0.012 | 0.026 XXXXXX |
| 055 | 059 | 009 | 0.014 | 0.040 XXXXXXX |
| 060 | 064 | 036 | 0.056 | 0.095 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 065 | 069 | 029 | 0.045 | 0.140 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 070 | 074 | 049 | 0.076 | 0.216 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 075 | 079 | 037 | 0.057 | 0.274 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 080 | 084 | 066 | 0.102 | 0.376 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 085 | 089 | 045 | 0.070 | 0.446 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 090 | 094 | 058 | 0.090 | 0.536 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 095 | 099 | 050 | 0.078 | 0.614 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 100 | 104 | 058 | 0.090 | 0.704 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 105 | 109 | 035 | 0.054 | 0.758 XXXXXXXXXXXXXXXXXXXXXXX |
| 110 | 114 | 033 | 0.051 | 0.809 XXXXXXXXXXXXXXXXXXXXXXX |
| 115 | 119 | 027 | 0.042 | 0.851 XXXXXXXXXXXXXXXXXXXXXXX |
| 120 | 124 | 022 | 0.034 | 0.885 XXXXXXXXXXXXXXX |
| 125 | 129 | 012 | 0.019 | 0.904 XXXXXXXXX |
| 130 | 134 | 020 | 0.031 | 0.935 XXXXXXXXXXXXXXX |
| 135 | 139 | 009 | 0.014 | 0.949 XXXXXXX |
| 140 | 144 | 005 | 0.008 | 0.956 XXX |
| 145 | 149 | 010 | 0.016 | 0.972 XXXXXXX |
| 150 | 154 | 004 | 0.006 | 0.978 XXX |
| 155 | 159 | 001 | 0.002 | 0.980 X |
| 160 | 164 | 004 | 0.006 | 0.986 XXX |
| 165 | 169 | 002 | 0.003 | 0.989 XX |
| 170 | 174 | 001 | 0.002 | 0.990 X |
| 175 | 179 | 000 | 0.000 | 0.990 |
| 180 | 184 | 001 | 0.002 | 0.992 X |
| 185 | 189 | 000 | 0.000 | 0.992 |
| 190 | 194 | 000 | 0.000 | 0.992 |
| 195 | 199 | 001 | 0.002 | 0.993 X |
| 200 | 204 | 000 | 0.000 | 0.993 |
| 205 | 209 | 001 | 0.002 | 0.995 X |
| 210 | 214 | 000 | 0.000 | 0.995 |
| 215 | 219 | 001 | 0.002 | 0.996 X |
| 220 | 224 | 001 | 0.002 | 0.998 X |

No. 93 Variable: MAX QRS DEFL FP

| | | | | | | | | | |
|---------------------|------|---------------------|------|---------------------|------|---------------------|------|-----------------------|------|
| 1. Age | -031 | 21. Cal Trigly | 006 | 41. Calf Circ | -052 | 61. EEG Interpret | 188 | 81. P Scale G-Z | -003 |
| 2. Syst BP Sup Bas | 108 | 22. Uric Acid | 026 | 42. Biacromial Diam | -026 | 62. Vital Capacity | -023 | 82. M Scale G-Z | -042 |
| 3. Dias BP Sup Bas | 068 | 23. Lipoprot 0-12 | 008 | 43. Chest Breadth | -061 | 63. Inspir Capacity | -064 | 83. Heart Rate | -081 |
| 4. Syst BP Sit Bas | 123 | 24. Log Lipo 12-20 | -046 | 44. Chest A-P Diam | -060 | 64. Expir Reserve | 047 | 84. HR Imm Aft Ex | -095 |
| 5. Dias BP Sit Bas | 070 | 25. Log Lipo 20-400 | -014 | 45. Biliac Diam | -030 | 65. BCG | -020 | 85. PR Interval | -016 |
| 6. Syst BP Sup Cas | 105 | 26. Log Ather Index | -017 | 46. Wrist Diam | -103 | 66. CHD | 078 | 86. QRS Duration | 191 |
| 7. Dias BP Sup Cas | 058 | 27. Height Standing | -073 | 47. Ankle Diam | -062 | 67. Alcohol Amt | -022 | 87. QRS Front Vect | 109 |
| 8. Syst BP Sit Cas | 095 | 28. Height Sitting | -075 | 48. Ponderal Index | 005 | 68. Social Status | 016 | 88. T Front Vect | -048 |
| 9. Dias BP Sit Cas | 084 | 29. Weight | -064 | 49. Relative Weight | -024 | 69. Military Status | 025 | 89. QRS T Angle FP | -082 |
| 10. Pulse press Sup | 098 | 30. Skinfold Arm | -027 | 50. Body Fat | -039 | 70. Cig Amt | -130 | 90. Sigma QRS | 898 |
| 11. Pulse press Sit | 130 | 31. Skinfold Back | -034 | 51. Lean Body Mass | -065 | 71. Cig Years | -105 | 91. Sigma T | 203 |
| 12. Arcus senilis | 044 | 32. Skinfold Chest | -048 | 52. Endomorphy | -019 | 72. Flying Years | 022 | 92. Max QRS Volt FP | 931 |
| 13. Fundus | 009 | 33. Skinfold Abdom | -022 | 53. Mesomorphy | -028 | 73. G Scale G-Z | 011 | 93. Max QRS Defl FP | 999 |
| 14. Hematocrit | -037 | 34. Chest Circ Mid | -076 | 54. Ectomorphy | 032 | 74. R Scale G-Z | 004 | 94. Amp T (1) | 193 |
| 15. WBC | -071 | 35. Chest Circ Insp | -082 | 55. Dynamometer | -078 | 75. A Scale G-Z | 028 | 95. Ratio T (1)/R(1) | -130 |
| 16. PBI | 076 | 36. Chest Circ Exp | -069 | 56. Trans Diam Ht | 053 | 76. S Scale G-Z | 014 | 96. Amp SI+SI+III | 172 |
| 17. Glucose Fasting | -037 | 37. Chest Expansion | -032 | 57. Dev Pred TrD | 083 | 77. E Scale G-Z | 013 | 97. Amp SVI+RV5 or V6 | 449 |
| 18. Glucose 2 hr pp | -002 | 38. Abdom Circ | -042 | 58. Frontal Area Ht | 047 | 78. O Scale G-Z | 009 | 98. Max Z Aft Ex | 074 |
| 19. Cholesterol | -058 | 39. Biceps Resting | -045 | 59. Dev. Pred FrD | 064 | 79. F Scale G-Z | -007 | 99. Max J-ST Aft Ex | 134 |
| 20. Cal Cholesterol | 006 | 40. Biceps Contract | -041 | 60. Cardiotor Indx | 074 | 80. T Scale G-Z | -049 | 100. Max ST Aft Ex | 076 |

VARIABLE 94: AMP T (1)

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|-------------|
| 1.74 | 0.86 | 0.56 | 1.14 | -1.5 to 5.5 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-------|------|------|------|---|
| -015 | -014 | 001 | .002 | 0.001 |
| -013 | -012 | 000 | .000 | 0.001 |
| -011 | -010 | 001 | .002 | 0.003 |
| -009 | -008 | 000 | .000 | 0.003 |
| -007 | -006 | 000 | .000 | 0.003 |
| -005 | -004 | 002 | .003 | 0.006 |
| -003 | -002 | 000 | .000 | 0.006 |
| -001 | 000 | 004 | .006 | 0.012 |
| 001 | 002 | 000 | .000 | 0.012 |
| 003 | 004 | 000 | .000 | 0.012 |
| 005 | 006 | 049 | .076 | 0.088 XXXXXXXXXXXXXXXXX |
| 007 | 008 | 001 | .002 | 0.090 |
| 009 | 010 | 144 | .224 | 0.314 XXX |
| 011 | 012 | 007 | .011 | 0.325 XX |
| 013 | 014 | 000 | .000 | 0.325 |
| 015 | 016 | 138 | .215 | 0.540 XXX |
| 017 | 018 | 002 | .003 | 0.543 X |
| 019 | 020 | 138 | .215 | 0.758 XXX |
| 021 | 022 | 004 | .006 | 0.764 X |
| 023 | 024 | 000 | .000 | 0.764 |
| 025 | 026 | 072 | .112 | 0.876 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 027 | 028 | 003 | .005 | 0.881 X |
| 029 | 030 | 048 | .075 | 0.955 XXXXXXXXXXXXXXXXX |
| 031 | 032 | 001 | .002 | 0.957 |
| 033 | 034 | 000 | .000 | 0.957 |
| 035 | 036 | 014 | .022 | 0.979 XXXX |
| 037 | 038 | 000 | .000 | 0.979 |
| 039 | 040 | 012 | .019 | 0.997 XXXX |
| 041 | 042 | 000 | .000 | 0.997 |
| 043 | 044 | 000 | .000 | 0.997 |
| 045 | 046 | 001 | .002 | 0.999 |
| 047 | 048 | 000 | .000 | 0.999 |
| 049 | 050 | 000 | .000 | 0.999 |

No. 94 Variable: AMP T (1)

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | -114 | 21. Cal Trigly | .033 | 41. Calf Circ. | .091 | 61. EEG Interpret | .063 | 81. P Scale G-Z | -.035 |
| 2. Syst BP Sup Bas | -.064 | 22. Uric Acid | .029 | 42. Biaxromial Diam | .011 | 62. Vital Capacity | -.042 | 82. M Scale G-Z | .040 |
| 3. Dias BP Sup Bas | -.046 | 23. Lipoprot 0-12 | -.054 | 43. Chest Breadth | .108 | 63. Inspir Capacity | .043 | 83. Heart Rate | -.143 |
| 4. Syst BP Sit Bas | -.044 | 24. Log Lipo 12-20 | .052 | 44. Chest A-P Diam | .072 | 64. Expir Reserve | -.092 | 84. HR Imm Aft Ex | -.197 |
| 5. Dias BP Sit Bas | -.024 | 25. Log Lipo 20-400 | -.003 | 45. Biliac Diam | -.095 | 65. BCG | .115 | 85. PR Interval | .015 |
| 6. Syst BP Sup Cas | -.068 | 26. Log Ather Index | -.001 | 46. Wrist Diam | -.025 | 66. CHD | -.52 | 86. QRS Duration | -.088 |
| 7. Dias BP Sup Cas | -.063 | 27. Height Standing | -.124 | 47. Ankle Diam | .032 | 67. Alcohol Amt | -.645 | 87. QRS Front Vect | -.035 |
| 8. Syst BP Sit Cas | -.062 | 28. Height Sitting | -.166 | 48. Ponderal Index | -.210 | 68. Social Status | -.032 | 88. T Front Vect | -.347 |
| 9. Dias BP Sit Cas | -.024 | 29. Weight | .075 | 49. Relative Weight | .166 | 69. Military Status | .023 | 89. QRS T Angle FP | -.238 |
| 10. Pulse press Sup | -.052 | 30. Skinfold Arm | .009 | 50. Body Fat | .051 | 70. Cig Amt | -.171 | 90. Sigma QRS | .197 |
| 11. Pulse press Sit | -.021 | 31. Skinfold Back | .005 | 51. Lean Body Mass | -.029 | 71. Cig Years | -.157 | 91. Sigma T | .635 |
| 12. Arcus senilis | .065 | 32. Skinfold Chest | .024 | 52. Endomorphy | .005 | 72. Flying Years | .031 | 92. Max QRS Volt FP | .176 |
| 13. Fundus | -.139 | 33. Skinfold Abdom | .089 | 53. Mesomorphy | .150 | 73. G Scale G-Z | .103 | 93. Max QRS Defl FP | .193 |
| 14. Hematocrit | -.087 | 34. Chest Circ Mid | .103 | 54. Ectomorphy | -.186 | 74. R Scale G-Z | -.062 | 94. Amp T (1) | .999 |
| 15. WBC | -.119 | 35. Chest Circ Insp | .082 | 55. Dynamometer | -.016 | 75. A Scale G-Z | .057 | 95. Ratio T (1)/R(1) | .448 |
| 16. PBI | -.072 | 36. Chest Circ Exp | .110 | 56. Trans Diam Ht | .188 | 76. S Scale G-Z | .043 | 96. Amp SI+SII+SIII | .035 |
| 17. Glucose Fasting | .098 | 37. Chest Expansion | -.093 | 57. Dev Pred TrD | .142 | 77. E Scale G-Z | .038 | 97. Amp SVI+RV5 or V6 | .084 |
| 18. Glucose 2 hr pp | .066 | 38. Abdom Circ | .045 | 58. Frontal Area Ht | .080 | 78. O Scale G-Z | .027 | 98. Max Z Aft Ex | -.078 |
| 19. Cholesterol | -.089 | 39. Biceps Resting | .075 | 59. Dev. Pred FrD | .086 | 79. F Scale G-Z | .042 | 99. Max J-ST Aft Ex | -.035 |
| 20. Cal Cholesterol | -.015 | 40. Biceps Contract | .068 | 60. Cardiotor Indx | .179 | 80. T Scale G-Z | -.014 | 100. Max ST Aft Ex | -.082 |

VARIABLE 95: RATIO T (1)/R (1)

| MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|------|---------|----------|----------|-------------|
| 0.29 | 0.20 | 2.60 | 19.32 | -0.5 to 2.4 |

| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) |
|-----------|-----|------|-------|--|
| -005 -005 | 001 | .002 | 0.001 | |
| -004 -004 | 000 | .000 | 0.001 | |
| -003 -003 | 000 | .000 | 0.001 | |
| -002 -002 | 001 | .002 | 0.003 | |
| -001 -001 | 002 | .003 | 0.006 | X |
| -000 000 | 020 | .031 | 0.037 | XXXXX |
| 001 001 | 116 | .180 | 0.217 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 002 002 | 191 | .297 | 0.513 | XX |
| 003 003 | 134 | .208 | 0.721 | XX |
| 004 004 | 072 | .112 | 0.833 | XXXXXXXXXXXXXXXXXXXXXX |
| 005 005 | 059 | .092 | 0.925 | XXXXXXXXXXXXXX |
| 006 006 | 022 | .034 | 0.959 | XXXXXX |
| 007 007 | 010 | .016 | 0.974 | XXX |
| 008 008 | 007 | .011 | 0.985 | XX |
| 009 009 | 000 | .000 | 0.985 | |
| 010 010 | 006 | .009 | 0.994 | XX |
| 011 011 | 001 | .002 | 0.996 | |
| 012 012 | 000 | .000 | 0.996 | |
| 013 013 | 001 | .002 | 0.997 | |
| 014 014 | 000 | .000 | 0.997 | |
| 015 015 | 000 | .000 | 0.997 | |
| 016 016 | 000 | .000 | 0.997 | |
| 017 017 | 000 | .000 | 0.997 | |
| 018 018 | 000 | .000 | 0.997 | |
| 019 019 | 000 | .000 | 0.997 | |
| 020 020 | 000 | .000 | 0.997 | |
| 021 021 | 000 | .000 | 0.997 | |
| 022 022 | 000 | .000 | 0.997 | |
| 023 023 | 000 | .000 | 0.997 | |
| 024 024 | 001 | .002 | 0.999 | |

No. 95 Variable: RATIO T (1)/R (1)

| | | | | | | | | | |
|---------------------|------|---------------------|-------------|---------------------|------|---------------------|------|-------------------------|------|
| 1. Age | -116 | 21. Cal Trigly | -149 | 41. Calf Circ | -035 | 61. EEG Interpret | -010 | 81. P Scale G-Z | 058 |
| 2. Syst BP Sup Bas | -179 | 22. Uric Acid | -064 | 42. Biaxomial Diam | -033 | 62. Vital Capacity | 125 | 82. M Scale G-Z | 090 |
| 3. Dias BP Sup Bas | -217 | 23. Lipoprot 0-12 | -102 | 43. Chest Breadth | -044 | 63. Inspir Capacity | -132 | 83. Heart Rate | -084 |
| 4. Syst BP Sit Bas | -192 | 24. Log Lipo 12-20 | -079 | 44. Chest A-P Diam | -048 | 64. Expir Reserve | 202 | 84. HR Imm Aft Ex | -157 |
| 5. Dias BP Sit Bas | -247 | 25. Log Lipo 20-400 | -208 | 45. Biliac Diam | -106 | 65. BCG | -038 | 85. PR Interval | -047 |
| 6. Syst BP Sup Cas | -188 | 26. Log Ather Index | -182 | 46. Wrist Diam | 082 | 66. CHD | -155 | 86. QRS Duration | -076 |
| 7. Dias BP Sup Cas | -240 | 27. Height Standing | 018 | 47. Ankle Diam | 090 | 67. Alcohol Amt | 000 | 87. QRS Front Vect | 153 |
| 8. Syst BP Sit Cas | -218 | 28. Height Sitting | -012 | 48. Ponderal Index | 121 | 68. Social Status | 022 | 88. T Front Vect | 013 |
| 9. Dias BP Sit Cas | -263 | 29. Weight | -093 | 49. Relative Weight | -118 | 69. Military Status | 061 | 89. QRS T Angle FP | 063 |
| 10. Pulse press Sup | -057 | 30. Skinfold Arm | -129 | 50. Body Fat | -193 | 70. Cig Amt | -006 | 90. Sigma QRS | -196 |
| 11. Pulse press Sit | -033 | 31. Skinfold Back | -203 | 51. Lean Body Mass | -017 | 71. Cig Years | -026 | 91. Sigma T | 406 |
| 12. Arcus senilis | 011 | 32. Skinfold Chest | -208 | 52. Endomorphy | -175 | 72. Flying Years | 052 | 92. Max QRS Volt FP | -165 |
| 13. Fundus | -173 | 33. Skinfold Abdom | -130 | 53. Mesomorphy | 028 | 73. G Scale G-Z | -027 | 93. Max QRS Defl FP | -130 |
| 14. Hematocrit | -022 | 34. Chest Circ Mid | -113 | 54. Ectomorphy | 077 | 74. R Scale G-Z | -007 | 94. Amp T (1) | 448 |
| 15. WBC | 019 | 35. Chest Circ Insp | -105 | 55. Dynamometer | 061 | 75. A Scale G-Z | -034 | 95. Ratio T (1)/R(1) | 999 |
| 16. PBI | -047 | 36. Chest Circ Exp | -101 | 56. Trans Diam Ht | -072 | 76. S Scale G-Z | -018 | 96. Amp SI + SII + SIII | -090 |
| 17. Glucose Fasting | 038 | 37. Chest Expansion | -004 | 57. Dev Pred TrD | -019 | 77. E Scale G-Z | 038 | 97. Amp SVI + RV5 or V6 | -263 |
| 18. Glucose 2 hr pp | -113 | 38. Abdom Circ | -168 | 58. Frontal Area Ht | 023 | 78. O Scale G-Z | 039 | 98. Max Z Aft Ex | -125 |
| 19. Cholesterol | -127 | 39. Biceps Resting | -106 | 59. Dev. Pred FrD | 030 | 79. F Scale G-Z | 110 | 99. Max J-ST Aft Ex | -161 |
| 20. Cal Cholesterol | -165 | 40. Biceps Contract | -087 | 60. Cardiothor Indx | -051 | 80. T Scale G-Z | 023 | 100. Max ST Aft Ex | -121 |

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VARIABLE 96: AMP SI + SII + SIII

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|------|----------|----------|--|-------------|
| | 2.87 | 2.92 | 1.79 | 4.66 | 0.0 to 20.0 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 000 003 | 109 | .169 | 0.169 | XX | |
| 004 007 | 064 | .099 | 0.268 | XX | |
| 008 011 | 058 | .090 | 0.358 | XX | |
| 012 015 | 046 | .071 | 0.429 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 016 019 | 002 | .003 | 0.433 | X | |
| 020 023 | 059 | .092 | 0.524 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 024 027 | 050 | .078 | 0.602 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 028 031 | 029 | .045 | 0.647 | XXXXXXXXXXXXXX | |
| 032 035 | 032 | .050 | 0.696 | XXXXXXXXXXXXXX | |
| 036 039 | 002 | .003 | 0.699 | X | |
| 040 043 | 044 | .068 | 0.768 | XXXXXXXXXXXXXX | |
| 044 047 | 014 | .022 | 0.789 | XXXXXX | |
| 048 051 | 027 | .042 | 0.831 | XXXXXXXXXXXXXX | |
| 052 055 | 021 | .033 | 0.864 | XXXXXX | |
| 056 059 | 001 | .002 | 0.865 | | |
| 060 063 | 012 | .019 | 0.884 | XXXXXX | |
| 064 067 | 013 | .020 | 0.904 | XXXXXX | |
| 068 071 | 014 | .022 | 0.926 | XXXXXX | |
| 072 075 | 008 | .012 | 0.938 | XXXX | |
| 076 079 | 000 | .000 | 0.938 | | |
| 080 083 | 006 | .009 | 0.948 | XXX | |
| 084 087 | 006 | .009 | 0.957 | XXX | |
| 088 091 | 002 | .003 | 0.960 | X | |
| 092 095 | 004 | .006 | 0.966 | XX | |
| 096 099 | 000 | .000 | 0.966 | | |
| 100 103 | 002 | .003 | 0.969 | X | |
| 104 107 | 003 | .005 | 0.974 | X | |
| 108 111 | 002 | .003 | 0.977 | X | |
| 112 115 | 002 | .003 | 0.980 | X | |
| 116 119 | 000 | .000 | 0.980 | | |
| 120 123 | 002 | .003 | 0.983 | X | |
| 124 127 | 004 | .006 | 0.989 | XX | |
| 128 131 | 000 | .000 | 0.989 | | |
| 132 135 | 000 | .000 | 0.989 | | |
| 136 139 | 000 | .000 | 0.989 | | |
| 140 143 | 000 | .000 | 0.989 | | |
| 144 147 | 000 | .000 | 0.989 | | |
| 148 151 | 002 | .003 | 0.992 | X | |
| 152 155 | 001 | .002 | 0.994 | | |
| 156 159 | 000 | .000 | 0.994 | | |
| 160 163 | 000 | .000 | 0.994 | | |
| 164 167 | 001 | .002 | 0.995 | | |
| 168 171 | 000 | .000 | 0.995 | | |
| 172 175 | 001 | .002 | 0.997 | | |
| 176 179 | 000 | .000 | 0.997 | | |
| 180 183 | 000 | .000 | 0.997 | | |
| 184 187 | 000 | .000 | 0.997 | | |
| 188 191 | 000 | .000 | 0.997 | | |
| 192 195 | 000 | .000 | 0.997 | | |
| 196 199 | 000 | .000 | 0.997 | | |
| 200 203 | 001 | .002 | 0.998 | | |

No. 96 Variable: AMP SI + SII + SIII

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .001 | 21. Cal Trigly | .032 | 41. Calf Circ | .031 | 61. EEG Interpret | -.030 | 81. P Scale G-Z | -.005 |
| 2. Syst BP Sup Bas | .054 | 22. Uric Acid | .029 | 42. Biaxomial Diam | -.015 | 62. Vital Capacity | -.094 | 82. M Scale G-Z | -.031 |
| 3. Dias BP Sup Bas | .101 | 23. Lipoprot 0-12 | .035 | 43. Chest Breadth | .028 | 63. Inspir Capacity | -.027 | 83. Heart Rate | -.023 |
| 4. Syst BP Sit Bas | .040 | 24. Log Lipo 12-20 | .014 | 44. Chest A-P Diam | -.035 | 64. Expir Reserve | -.086 | 84. HR Imm Aft Ex | -.030 |
| 5. Dias BP Sit Bas | .094 | 25. Log Lipo 20-400 | .030 | 45. Biliac Diam | -.021 | 65. BCG | .053 | 85. PR Interval | .026 |
| 6. Syst BP Sup Cas | .067 | 26. Log Ather Index | .038 | 46. Wrist Diam | -.068 | 66. CHD | .017 | 86. QRS Duration | .202 |
| 7. Dias BP Sup Cas | .089 | 27. Height Standing | -.057 | 47. Ankle Diam | -.069 | 67. Alcohol Amt | -.027 | 87. QRS Front Vect | -.607 |
| 8. Syst BP Sit Cas | .087 | 28. Height Sitting | -.098 | 48. Ponderal Index | -.097 | 68. Social Status | .075 | 88. T Front Vect | -.174 |
| 9. Dias BP Sit Cas | .100 | 29. Weight | .037 | 49. Relative Weight | .082 | 69. Military Status | .005 | 89. QRS T Angle FP | .381 |
| 10. Pulse press Sup | -.020 | 30. Skinfold Arm | .044 | 50. Body Fat | .057 | 70. Cig Amt | -.026 | 90. Sigma QRS | .208 |
| 11. Pulse press Sit | -.034 | 31. Skinfold Back | .039 | 51. Lean Body Mass | -.013 | 71. Cig Years | -.040 | 91. Sigma T | .015 |
| 12. Arcus senilis | .043 | 32. Skinfold Chest | .038 | 52. Endomorphy | .074 | 72. Flying Years | .009 | 92. Max QRS Volt FP | -.011 |
| 13. Fundus | -.016 | 33. Skinfold Abdom | .051 | 53. Mesomorphy | .029 | 73. G Scale G-Z | .024 | 93. Max QRS Defl FP | .172 |
| 14. Hematocrit | .120 | 34. Chest Circ Mid | .039 | 54. Ectomorphy | -.089 | 74. R Scale G-Z | .039 | 94. Amp T (1) | .035 |
| 15. WBC | -.003 | 35. Chest Circ Insp | .031 | 55. Dynamometer | .008 | 75. A Scale G-Z | .037 | 95. Ratio T (1)/R(1) | -.090 |
| 16. PBI | .009 | 36. Chest Circ Exp | .034 | 56. Trans Diam Ht | .177 | 76. S Scale G-Z | .038 | 96. Amp SI + SII + SIII | .999 |
| 17. Glucose Fasting | .005 | 37. Chest Expansion | -.013 | 57. Dev Pred TrD | .156 | 77. E Scale G-Z | -.021 | 97. Amp SVI + RV5 or V6 | -.161 |
| 18. Glucose 2 hr pp | .040 | 38. Abdom Circ | .084 | 58. Frontal Area Ht | .100 | 78. O Scale G-Z | -.026 | 98. Max Z Aft Ex | -.053 |
| 19. Cholesterol | .024 | 39. Biceps Resting | .037 | 59. Dev. Pred FrD | .093 | 79. F Scale G-Z | -.046 | 99. Max J-ST Aft Ex | -.069 |
| 20. Cal Cholesterol | .043 | 40. Biceps Contract | .021 | 60. Cardiothor Indx | .152 | 80. T Scale G-Z | -.022 | 100. Max ST Aft Ex | -.052 |

VARIABLE 97: AMP SVI + RV5 or RV6

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|-------|---------|----------|--------------------------------------|-------------|
| | 20.71 | 5.79 | 0.64 | 1.46 | 5.5 to 52.5 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 055 064 | 001 | .002 | 0.001 | X | |
| 065 074 | 001 | .002 | 0.003 | X | |
| 075 084 | 000 | .000 | 0.003 | | |
| 085 094 | 005 | .008 | 0.010 | XXXXX | |
| 095 104 | 010 | .016 | 0.026 | XXXXXXXXXX | |
| 105 114 | 006 | .009 | 0.035 | XXXXXX | |
| 115 124 | 011 | .017 | 0.052 | XXXXXXXXXXXX | |
| 125 134 | 014 | .022 | 0.074 | XXXXXXXXXXXXXX | |
| 135 144 | 030 | .047 | 0.120 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 145 154 | 028 | .043 | 0.164 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 155 164 | 036 | .056 | 0.219 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 165 174 | 040 | .062 | 0.282 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 175 184 | 053 | .082 | 0.364 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 185 194 | 043 | .067 | 0.430 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 195 204 | 044 | .068 | 0.499 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 205 214 | 046 | .071 | 0.570 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 215 224 | 049 | .076 | 0.646 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 225 234 | 040 | .062 | 0.708 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 235 244 | 029 | .045 | 0.753 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 245 254 | 028 | .043 | 0.797 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 255 264 | 027 | .042 | 0.839 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 265 274 | 023 | .036 | 0.874 | XXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 275 284 | 018 | .028 | 0.902 | XXXXXXXXXXXXXXXXXXXX | |
| 285 294 | 013 | .020 | 0.922 | XXXXXXXXXXXX | |
| 295 304 | 012 | .019 | 0.941 | XXXXXXXXXXXX | |
| 305 314 | 007 | .011 | 0.952 | XXXXXX | |
| 315 324 | 012 | .019 | 0.970 | XXXXXXXXXXXX | |
| 325 334 | 003 | .005 | 0.975 | XXX | |
| 335 344 | 005 | .008 | 0.983 | XXXXX | |
| 345 354 | 004 | .006 | 0.989 | XXXX | |
| 355 364 | 000 | .000 | 0.989 | | |
| 365 374 | 001 | .002 | 0.990 | X | |
| 375 384 | 000 | .000 | 0.990 | | |
| 385 394 | 000 | .000 | 0.990 | | |
| 395 404 | 001 | .002 | 0.992 | X | |
| 405 414 | 002 | .003 | 0.995 | XX | |
| 415 424 | 001 | .002 | 0.996 | X | |
| 425 434 | 000 | .000 | 0.996 | | |
| 435 444 | 000 | .000 | 0.996 | | |
| 445 454 | 000 | .000 | 0.996 | | |
| 455 464 | 000 | .000 | 0.996 | | |
| 465 474 | 000 | .000 | 0.996 | | |
| 475 484 | 000 | .000 | 0.996 | | |
| 485 494 | 000 | .000 | 0.996 | | |
| 495 504 | 000 | .000 | 0.996 | | |
| 505 514 | 000 | .000 | 0.996 | | |
| 515 524 | 000 | .000 | 0.996 | | |
| 525 534 | 001 | .002 | 0.998 | X | |

No. 97 Variable: AMP SVI + RV5 OR V6

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|------------------------|-------|
| 1. Age | .005 | 21. Cal Trigly | .039 | 41. Calf Circ | -083 | 61. EEC Interpret | .048 | 81. P Scale G-Z | .031 |
| 2. Syst BP Sup Bas | .153 | 22. Uric Acid | .003 | 42. Biaxromial Diam | -045 | 62. Vital Capacity | -.087 | 82. M Scale G-Z | -.010 |
| 3. Dias BP Sup Bas | .075 | 23. Lipoprot 0-12 | .021 | 43. Chest Breadth | -143 | 63. Inspir Capacity | -100 | 83. Heart Rate | -.092 |
| 4. Syst BP Sit Bas | .167 | 24. Log Lipo 12-20 | .038 | 44. Chest A-P Diam | -117 | 64. Expir Reserve | -.016 | 84. HR Imm Aft Ex | -.058 |
| 5. Dias BP Sit Bas | .093 | 25. Log Lipo 20-400 | .032 | 45. Biliac Diam | -049 | 65. BCG | -.054 | 85. PR Interval | .061 |
| 6. Syst BP Sup Cas | .159 | 26. Log Ather Index | .034 | 46. Wrist Diam | -080 | 66. CHD | 134 | 86. QRS Duration | .044 |
| 7. Dias BP Sup Cas | .088 | 27. Height Standing | -.075 | 47. Ankle Diam | -100 | 67. Alcohol Amt | .031 | 87. QRS Front Vect | .113 |
| 8. Syst BP Sit Cas | .139 | 28. Height Sitting | -.063 | 48. Ponderal Index | .016 | 68. Social Status | -.078 | 88. T Front Vect | -.015 |
| 9. Dias BP Sit Cas | .090 | 29. Weight | -.083 | 49. Relative Weight | -.046 | 69. Military Status | -.056 | 89. QRS T Angle FP | -.128 |
| 10. Pulse press Sup | .160 | 30. Skinfold Arm | -.002 | 50. Body Fat | -.023 | 70. Cig Amt | -.022 | 90. Sigma QRS | .462 |
| 11. Pulse press Sit | .157 | 31. Skinfold Back | .016 | 51. Lean Body Mass | -115 | 71. Cig Years | -.015 | 91. Sigma T | .063 |
| 12. Arcus senilis | .026 | 32. Skinfold Chest | -.042 | 52. Endomorphy | -.024 | 72. Flying Years | -.001 | 92. Max QRS Volt FP | .526 |
| 13. Fundus | .052 | 33. Skinfold Abdom | -.032 | 53. Mesomorphy | -.078 | 73. G Scale G-Z | .029 | 93. Max QRS Defl FP | .449 |
| 14. Hematocrit | -.064 | 34. Chest Circ Mid | -.121 | 54. Ectomorphy | .059 | 74. R Scale G-Z | -.028 | 94. Amp T (1) | .084 |
| 15. WBC | -.045 | 35. Chest Circ Insp | -.129 | 55. Dynamometer | -.123 | 75. A Scale G-Z | .074 | 95. Ratio T (1)/R(1) | -.263 |
| 16. PBI | -.009 | 36. Chest Circ Exp | -.115 | 56. Trans Diam Ht | -.028 | 76. S Scale G-Z | .035 | 96. Amp SI+SI +SIII | -.161 |
| 17. Glucose Fasting | -.053 | 37. Chest Expansion | -.032 | 57. Dev Pred TrD | .010 | 77. E Scale G-Z | .025 | 97. Amp SVI +RV5 or V6 | .999 |
| 18. Glucose 2 hr pp | .005 | 38. Abdom Circ | -.081 | 58. Frontal Area Ht | -.008 | 78. O Scale G-Z | .053 | 98. Max Z Aft Ex | .204 |
| 19. Cholesterol | .047 | 39. Biceps Resting | -.037 | 59. Dev. Pred FrD | .030 | 79. F Scale G-Z | -.001 | 99. Max J-ST Aft Ex | .281 |
| 20. Cal Cholesterol | .040 | 40. Biceps Contract | -.041 | 60. Cardiothor Indx | .022 | 80. T Scale G-Z | -.004 | 100. Max ST Aft Ex | .210 |

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VARIABLE 98: MAX Z AFT EX

| | MEAN | ST. DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|------|----------|----------|---|------------|
| | 0.08 | 0.29 | 4.73 | 30.36 | 0.0 to 3.0 |
| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) | |
| 000 | 000 | 571 | .887 | 0.886 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 001 | 001 | 000 | .000 | 0.886 | |
| 002 | 002 | 007 | .011 | 0.897 X | |
| 003 | 003 | 000 | .000 | 0.897 | |
| 004 | 004 | 000 | .000 | 0.897 | |
| 005 | 005 | 034 | .053 | 0.950 XXX | |
| 006 | 006 | 000 | .000 | 0.950 | |
| 007 | 007 | 000 | .000 | 0.950 | |
| 008 | 008 | 003 | .005 | 0.954 | |
| 009 | 009 | 000 | .000 | 0.954 | |
| 010 | 010 | 025 | .039 | 0.993 XX | |
| 011 | 011 | 000 | .000 | 0.993 | |
| 012 | 012 | 000 | .000 | 0.993 | |
| 013 | 013 | 000 | .000 | 0.993 | |
| 014 | 014 | 000 | .000 | 0.993 | |
| 015 | 015 | 001 | .002 | 0.994 | |
| 016 | 016 | 000 | .000 | 0.994 | |
| 017 | 017 | 000 | .000 | 0.994 | |
| 018 | 018 | 000 | .000 | 0.994 | |
| 019 | 019 | 000 | .000 | 0.994 | |
| 020 | 020 | 001 | .002 | 0.996 | |
| 021 | 021 | 000 | .000 | 0.996 | |
| 022 | 022 | 000 | .000 | 0.996 | |
| 023 | 023 | 000 | .000 | 0.996 | |
| 024 | 024 | 000 | .000 | 0.996 | |
| 025 | 025 | 001 | .002 | 0.997 | |
| 026 | 026 | 000 | .000 | 0.997 | |
| 027 | 027 | 000 | .000 | 0.997 | |
| 028 | 028 | 000 | .000 | 0.997 | |
| 029 | 029 | 000 | .000 | 0.997 | |
| 030 | 030 | 001 | .002 | 0.999 | |

No. 98 Variable: MAX Z AFT EX

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .058 | 21. Cal Trigly | .061 | 41. Calf Circ | .007 | 61. EEG Interpret | -.019 | 81. P Scale G-Z | .020 |
| 2. Syst BP Sup Bas | 106 | 22. Uric Acid | .044 | 42. Biaxromial Diam | -.003 | 62. Vital Capacity | -.061 | 82. M Scale G-Z | .013 |
| 3. Dias BP Sup Bas | .044 | 23. Lipoprot 0-12 | .034 | 43. Chest Breadth | -.025 | 63. Inspir Capacity | -.100 | 83. Heart Rate | -.019 |
| 4. Syst BP Sit Bas | 124 | 24. Log Lipo 12-20 | .070 | 44. Chest A-P Diam | -.018 | 64. Expir Reserve | .014 | 84. HR Imm Aft Ex | -.001 |
| 5. Dias BP Sit Bas | .033 | 25. Log Lipo 20-400 | .057 | 45. Biliac Diam | .066 | 65. BCG | -.009 | 85. PR Interval | -.079 |
| 6. Syst BP Sup Cas | .077 | 26. Log Ather Index | .076 | 46. Wrist Diam | .015 | 66. CHD | .396 | 86. QRS Duration | .084 |
| 7. Dias BP Sup Cas | .027 | 27. Height Standing | .021 | 47. Ankle Diam | -.043 | 67. Alcohol Amt | .045 | 87. QRS Front Vect | -.050 |
| 8. Syst BP Sit Cas | .078 | 28. Height Sitting | .061 | 48. Ponderal Index | -.017 | 68. Social Status | -.036 | 88. T Front Vect | -.077 |
| 9. Dias BP Sit Cas | .029 | 29. Weight | .034 | 49. Relative Weight | .021 | 69. Military Status | -.004 | 89. QRS T Angle FP | .070 |
| 10. Pulse press Sup | 119 | 30. Skinfold Arm | .016 | 50. Body Fat | .046 | 70. Cig Amt | .122 | 90. Sigma QRS | .087 |
| 11. Pulse press Sit | 152 | 31. Skinfold Back | .048 | 51. Lean Body Mass | .003 | 71. Cig Years | .051 | 91. Sigma T | -.133 |
| 12. Arcus senilis | -.060 | 32. Skinfold Chest | .066 | 52. Endomorphy | .023 | 72. Flying Years | -.082 | 92. Max QRS Volt FP | .085 |
| 13. Fundus | .097 | 33. Skinfold Abdom | .036 | 53. Mesomorphy | .027 | 73. G Scale G-Z | .029 | 93. Max QRS Defl FP | .074 |
| 14. Hematocrit | -.016 | 34. Chest Circ Mid | .016 | 54. Ectomorphy | -.002 | 74. R Scale G-Z | -.066 | 94. Amp T (1) | -.078 |
| 15. WVBC | -.013 | 35. Chest Circ Insp | .010 | 55. Dynamometer | .028 | 75. A Scale G-Z | -.010 | 95. Ratio T (1)/R(1) | -.125 |
| 16. PBI | -.028 | 36. Chest Circ Exp | .018 | 56. Trans Diam Ht | .098 | 76. S Scale G-Z | .021 | 96. Amp SI+SII+SIII | -.053 |
| 17. Glucose Fasting | -.020 | 37. Chest Expansion | -.025 | 57. Dev Pred TrD | .110 | 77. E Scale G-Z | .022 | 97. Amp SVI+RV5 or V6 | .204 |
| 18. Glucose 2 hr PP | .014 | 38. Abdom Circ | .017 | 58. Frontal Area Ht | .095 | 78. O Scale G-Z | .042 | 98. Max Z Aft Ex | .999 |
| 19. Cholesterol | .088 | 39. Biceps Resting | .043 | 59. Dev. Pred FrD | .077 | 79. F Scale G-Z | -.030 | 99. Max J-ST Aft Ex | .824 |
| 20. Cal Cholesterol | .067 | 40. Biceps Contract | .058 | 60. Cardiothor Indx | .104 | 80. T Scale G-Z | -.039 | 100. Max ST Aft Ex | .966 |

VARIABLE 99: MAX J-ST AFT EX

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|--|------|---------|----------|--|-------------|
| | 0.65 | 1.05 | 4.09 | 28.01 | 0.0 to 10.5 |
| SCORE N PCNT CUMM HISTOGRAM (X=1/50 MODAL FREQ.) | | | | | |
| 000 002 | 303 | .470 | 0.470 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 003 005 | 104 | .161 | 0.631 | XXXXXXXXXXXXXXXXXXXXXX | |
| 006 008 | 063 | .098 | 0.729 | XXXXXXX | |
| 009 011 | 050 | .078 | 0.807 | XXXXXX | |
| 012 014 | 031 | .048 | 0.855 | XXXX | |
| 015 017 | 022 | .034 | 0.889 | XXX | |
| 018 020 | 021 | .033 | 0.922 | XX | |
| 021 023 | 014 | .022 | 0.943 | X | |
| 024 026 | 014 | .022 | 0.965 | | |
| 027 029 | 004 | .006 | 0.971 | | |
| 030 032 | 004 | .006 | 0.977 | | |
| 033 035 | 006 | .009 | 0.987 | | |
| 036 038 | 000 | .000 | 0.987 | | |
| 039 041 | 004 | .006 | 0.993 | | |
| 042 044 | 000 | .000 | 0.993 | | |
| 045 047 | 000 | .000 | 0.993 | | |
| 048 050 | 000 | .000 | 0.993 | | |
| 051 053 | 000 | .000 | 0.993 | | |
| 054 056 | 000 | .000 | 0.993 | | |
| 057 059 | 000 | .000 | 0.993 | | |
| 060 062 | 000 | .000 | 0.993 | | |
| 063 065 | 001 | .002 | 0.994 | | |
| 066 068 | 000 | .000 | 0.994 | | |
| 069 071 | 000 | .000 | 0.994 | | |
| 072 074 | 000 | .000 | 0.994 | | |
| 075 077 | 000 | .000 | 0.994 | | |
| 078 080 | 000 | .000 | 0.994 | | |
| 081 083 | 000 | .000 | 0.994 | | |
| 084 086 | 000 | .000 | 0.994 | | |
| 087 089 | 000 | .000 | 0.994 | | |
| 090 092 | 000 | .000 | 0.994 | | |
| 093 095 | 001 | .002 | 0.996 | | |
| 096 098 | 001 | .002 | 0.997 | | |
| 099 101 | 000 | .000 | 0.997 | | |
| 102 104 | 000 | .000 | 0.997 | | |
| 105 107 | 001 | .002 | 0.999 | | |

No. 99 Variable: MAX J-ST AFT EX

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-------------------------|-------|
| 1. Age | .033 | 21. Cal Trigly | .089 | 41. Calf Circ | .022 | 61. EEG Interpret | -.017 | 81. P Scale G-Z | .045 |
| 2. Syst BP Sup Bas | .098 | 22. Uric Acid | .065 | 42. Biaxromial Diam | -.008 | 62. Vital Capacity | -.083 | 82. M Scale G-Z | .032 |
| 3. Dias BP Sup Bas | .043 | 23. Lipoprot 0-12 | .018 | 43. Chest Breadth | -.034 | 63. Inspir Capacity | -.092 | 83. Heart Rate | -.062 |
| 4. Syst BP Sit Bas | .135 | 24. Log Lipo 12-20 | .068 | 44. Chest A-P Diam | -.034 | 64. Expir Reserve | -.023 | 84. HR Imm Aft Ex | -.039 |
| 5. Dias BP Sit Bas | .038 | 25. Log Lipo 20-400 | .080 | 45. Biliac Diam | .024 | 65. BCG | -.009 | 85. PR Interval | -.100 |
| 6. Syst BP Sup Cas | .063 | 26. Log Ather Index | .088 | 46. Wrist Diam | .008 | 66. CHD | .412 | 86. QRS Duration | .116 |
| 7. Dias BP Sup Cas | .030 | 27. Height Standing | -.015 | 47. Ankle Diam | -.045 | 67. Alcohol Amt | .033 | 87. QRS Front Vect | -.043 |
| 8. Syst BP Sit Cas | .058 | 28. Height Sitting | .009 | 48. Ponderal Index | -.032 | 68. Social Status | -.038 | 88. T Front Vect | -.098 |
| 9. Dias BP Sit Cas | .026 | 29. Weight | .013 | 49. Relative Weight | .019 | 69. Military Status | -.003 | 89. QRS T Angle FP | .026 |
| 10. Pulse press Sup | .107 | 30. Skinfold Arm | .028 | 50. Body Fat | .043 | 70. Cig Amt | .064 | 90. Sigma QRS | .152 |
| 11. Pulse press Sit | .165 | 31. Skinfold Back | .046 | 51. Lean Body Mass | -.026 | 71. Cig Years | .024 | 91. Sigma T | -.100 |
| 12. Arcus senilis | -.028 | 32. Skinfold Chest | .049 | 52. Endomorphy | -.010 | 72. Flying Years | -.046 | 92. Max QRS Volt FP | .148 |
| 13. Fundus | .101 | 33. Skinfold Abdom | .043 | 53. Mesomorphy | .051 | 73. G Scale G-Z | .020 | 93. Max QRS Defl FP | .134 |
| 14. Hematocrit | -.001 | 34. Chest Circ Mid | -.007 | 54. Ectomorphy | -.013 | 74. R Scale G-Z | -.029 | 94. Amp T (1) | -.035 |
| 15. WBC | -.017 | 35. Chest Circ Insp | -.015 | 55. Dynamometer | .038 | 75. A Scale G-Z | -.032 | 95. Ratio T (1)/R(1) | -.161 |
| 16. PBI | -.010 | 36. Chest Circ Exp | .002 | 56. Trans Diam Ht | .077 | 76. S Scale G-Z | -.014 | 96. Amp SI + SII + SIII | -.069 |
| 17. Glucose Fasting | .013 | 37. Chest Expansion | -.049 | 57. Dev Pred TrD | .092 | 77. E Scale G-Z | .034 | 97. Amp SVI + RV5 or V6 | .281 |
| 18. Glucose 2 hr pp | .038 | 38. Abdom Circ | .012 | 58. Frontal Area Ht | .080 | 78. O Scale G-Z | .043 | 98. Max Z Aft Ex | .824 |
| 19. Cholesterol | .103 | 39. Biceps Resting | .036 | 59. Dev. Pred FrD | .061 | 79. F Scale G-Z | .005 | 99. Max J-ST Aft Ex | .999 |
| 20. Cal Cholesterol | .074 | 40. Biceps Contract | .048 | 60. Cardiothor Indx | .082 | 80. T Scale G-Z | -.025 | 100. Max ST Aft Ex | .861 |

VARIABLE 100: MAX ST AFT EX

| | MEAN | ST.DEV. | SKEWNESS | KURTOSIS | RANGE |
|-------|------|---------|----------|--------------------------------|--|
| | 0.29 | 1.01 | 5.39 | 39.32 | 0.0 to 10.5 |
| SCORE | N | PCNT | CUMM | HISTOGRAM (X=1/50 MODAL FREQ.) | |
| 000 | 002 | 571 | .887 | 0.886 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| 003 | 005 | 001 | .002 | 0.888 | |
| 006 | 008 | 002 | .003 | 0.891 | |
| 009 | 011 | 005 | .008 | 0.898 | |
| 012 | 014 | 008 | .012 | 0.911 | X |
| 015 | 017 | 004 | .006 | 0.917 | |
| 018 | 020 | 013 | .020 | 0.937 | X |
| 021 | 023 | 008 | .012 | 0.949 | X |
| 024 | 026 | 010 | .016 | 0.965 | X |
| 027 | 029 | 004 | .006 | 0.971 | |
| 030 | 032 | 004 | .006 | 0.977 | |
| 033 | 035 | 006 | .009 | 0.987 | X |
| 036 | 038 | 000 | .000 | 0.987 | |
| 039 | 041 | 004 | .006 | 0.993 | |
| 042 | 044 | 000 | .000 | 0.993 | |
| 045 | 047 | 000 | .000 | 0.993 | |
| 048 | 050 | 000 | .000 | 0.993 | |
| 051 | 053 | 000 | .000 | 0.993 | |
| 054 | 056 | 000 | .000 | 0.993 | |
| 057 | 059 | 000 | .000 | 0.993 | |
| 060 | 062 | 000 | .000 | 0.993 | |
| 063 | 065 | 001 | .002 | 0.994 | |
| 066 | 068 | 000 | .000 | 0.994 | |
| 069 | 071 | 000 | .000 | 0.994 | |
| 072 | 074 | 000 | .000 | 0.994 | |
| 075 | 077 | 000 | .000 | 0.994 | |
| 078 | 080 | 000 | .000 | 0.994 | |
| 081 | 083 | 000 | .000 | 0.994 | |
| 084 | 086 | 000 | .000 | 0.994 | |
| 087 | 089 | 000 | .000 | 0.994 | |
| 090 | 092 | 000 | .000 | 0.994 | |
| 093 | 095 | 001 | .002 | 0.996 | |
| 096 | 098 | 001 | .002 | 0.997 | |
| 099 | 101 | 000 | .000 | 0.997 | |
| 102 | 104 | 000 | .000 | 0.997 | |
| 105 | 107 | 001 | .002 | 0.999 | |

No. 100 Variable: MAX ST AFT EX

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------------|-------|
| 1. Age | .054 | 21. Cal Trigly | .070 | 41. Calf Circ | .030 | 61. EEG Interpret | -.019 | 81. P Scale G-Z | .017 |
| 2. Syst BP Sup Bas | .098 | 22. Uric Acid | .069 | 42. Biacromial Diam | .004 | 62. Vital Capacity | -.047 | 82. M Scale G-Z | .004 |
| 3. Dias BP Sup Bas | .044 | 23. Lipoprot 0-12 | .049 | 43. Chest Breadth | -.016 | 63. Inspir Capacity | -.071 | 83. Heart Rate | -.031 |
| 4. Syst BP Sit Bas | .121 | 24. Log Lipo 12-20 | .072 | 44. Chest A-P Diam | -.023 | 64. Expir Reserve | .004 | 84. HR Imm Aft Ex | -.013 |
| 5. Dias BP Sit Bas | .029 | 25. Log Lipo 20-400 | .056 | 45. Biliac Diam | .072 | 65. BCG | -.006 | 85. PR Interval | -.093 |
| 6. Syst BP Sup Cas | .070 | 26. Log Ather Index | .085 | 46. Wrist Diam | .022 | 66. CHD | .425 | 86. QRS Duration | .101 |
| 7. Dias BP Sup Cas | .027 | 27. Height Standing | .033 | 47. Ankle Diam | -.042 | 67. Alcohol Amt | .025 | 87. QRS Front Vect | -.058 |
| 8. Syst BP Sit Cas | .070 | 28. Height Sitting | .069 | 48. Ponderal Index | -.020 | 68. Social Status | -.044 | 88. T Front Vect | -.090 |
| 9. Dias BP Sit Cas | .029 | 29. Weight | .046 | 49. Relative Weight | .029 | 69. Military Status | .005 | 89. QRS T Angle FP | .075 |
| 10. Pulse press Sup | .105 | 30. Skinfold Arm | .023 | 50. Body Fat | .046 | 70. Cig Amt | .108 | 90. Sigma QRS | .091 |
| 11. Pulse press Sit | .153 | 31. Skinfold Back | .042 | 51. Lean Body Mass | .016 | 71. Cig Years | .034 | 91. Sigma T | -.133 |
| 12. Arcus senilis | -.047 | 32. Skinfold Chest | .060 | 52. Endomorphy | .014 | 72. Flying Years | -.069 | 92. Max QRS Volt FP | .084 |
| 13. Fundus | .113 | 33. Skinfold Abdom | .038 | 53. Mesomorphy | .039 | 73. G Scale G-Z | .030 | 93. Max QRS Defl FP | .076 |
| 14. Hematocrit | -.023 | 34. Chest Circ Mid | .017 | 54. Ectomorphy | .005 | 74. R Scale G-Z | -.064 | 94. Amp T (1) | -.082 |
| 15. WBC | -.018 | 35. Chest Circ Insp | .012 | 55. Dynamometer | .028 | 75. A Scale G-Z | -.021 | 95. Ratio T (1)/R(1) | -.121 |
| 16. PBI | -.033 | 36. Chest Circ Exp | .018 | 56. Trans Diam Ht | .099 | 76. S Scale G-Z | .003 | 96. Amp SI+SII+SIII | -.052 |
| 17. Glucose Fasting | -.017 | 37. Chest Expansion | -.021 | 57. Dev Pred TrD | .103 | 77. E Scale G-Z | .011 | 97. Amp SVI+RV5 or V6 | .210 |
| 18. Glucose 2 hr pp | .017 | 38. Abdom Circ | .024 | 58. Frontal Area Ht | .095 | 78. O Scale G-Z | .026 | 98. Max Z Aft Ex | .966 |
| 19. Cholesterol | .118 | 39. Biceps Resting | .041 | 59. Dev. Pred FrD | .069 | 79. F Scale G-Z | -.035 | 99. Max J-ST Aft Ex | .861 |
| 20. Cal Cholesterol | .063 | 40. Biceps Contract | .055 | 60. Cardiothor Indx | .096 | 80. T Scale G-Z | -.041 | 100. Max ST Aft Ex | .999 |

APPENDIX B

Summary of Means and Standard Deviations

SUMMARY OF MEANS

| | | | | | | | | | |
|---------------------|--------|---------------------|--------|---------------------|--------|---------------------|-------|-----------------------|--------|
| 1. Age | 47.10 | 21. Col Trigly | 129.19 | 41. Calf Circ | 37.22 | 61. EEG Interpret | 1.23 | 81. P Scale G-Z | 21.97 |
| 2. Syst BP Sup Bas | 127.92 | 22. Uric Acid | 5.98 | 42. Biacromial Diam | 40.64 | 62. Vital Capacity | 4.99 | 82. M Scale G-Z | 21.51 |
| 3. Dias BP Sup Bas | 80.22 | 23. Lippoprot 0-12 | 406.03 | 43. Chest Breadth | 30.73 | 63. Inspir Capacity | 3.41 | 83. Heart Rate | 74.40 |
| 4. Syst BP Sit Bas | 123.88 | 24. Log Lipo 12-20 | 3.87 | 44. Chest A-P Diam | 22.96 | 64. Expir Reserve | 1.63 | 84. HR Imm Aft Ex | 105.21 |
| 5. Dias BP Sit Bas | 84.14 | 25. Log Lipo 20-400 | 4.65 | 45. Biliac Diam | 29.11 | 65. BCG | 0.71 | 85. PR Interval | 16.31 |
| 6. Syst BP Sup Cas | 125.06 | 26. Log Ather Index | 4.27 | 46. Wrist Diam | 5.95 | 66. CHD | 0.06 | 86. QRS Duration | 8.19 |
| 7. Dias BP Sup Cas | 78.22 | 27. Height Standing | 70.21 | 47. Ankle Diam | 7.13 | 67. Alcohol Amt | 3.46 | 87. QRS Front Vect | 35.92 |
| 8. Syst BP Sit Cas | 123.09 | 28. Height Sitting | 36.95 | 48. Ponderal Index | 12.48 | 68. Social Status | 29.80 | 88. T Front Vect | 40.62 |
| 9. Dias BP Sit Cas | 81.90 | 29. Weight | 177.27 | 49. Relative Weight | 100.52 | 69. Military Status | 0.48 | 89. QRS T Angle FP | 24.38 |
| 10. Pulse press Sup | 47.70 | 30. Skinfold Arm | 11.68 | 50. Body Fat | 18.16 | 70. Cig Amt | 2.54 | 90. Sigma QRS | 20.10 |
| 11. Pulse press Sit | 39.81 | 31. Skinfold Back | 14.68 | 51. Lean Body Mass | 64.53 | 71. Cig Years | 2.85 | 91. Sigma T | 5.16 |
| 12. Arcus senilis | 1.83 | 32. Skinfold Chest | 15.55 | 52. Endomorphy | 3.18 | 72. Flying Years | 14.05 | 92. Max QRS Volt FP | 8.50 |
| 13. Fundus | 1.24 | 33. Skinfold Abdom | 15.17 | 53. Mesomorphy | 4.56 | 73. G Scale G-Z | 17.28 | 93. Max QRS Defl FP | 9.29 |
| 14. Hematocrit | 45.95 | 34. Chest Circ Mid | 102.67 | 54. Ectomorphy | 3.03 | 74. R Scale G-Z | 18.89 | 94. Amp T (1) | 1.74 |
| 15. WBC | 8.17 | 35. Chest Circ Insp | 105.98 | 55. Dynamometer | 52.84 | 75. A Scale G-Z | 17.77 | 95. Ratio T (1)/R(1) | 0.29 |
| 16. PBI | 4.39 | 36. Chest Circ Exp | 100.25 | 56. Trans Diam Ht | 13.49 | 76. S Scale G-Z | 19.52 | 96. Amp SI+SI+III | 2.87 |
| 17. Glucose Fasting | 8.77 | 37. Chest Expansion | 5.73 | 57. Dev Pred TrD | 0.99 | 77. E Scale G-Z | 20.72 | 97. Amp SVI+RV5 or V6 | 20.71 |
| 18. Glucose 2 hr PP | 8.81 | 38. Abdom Circ | 90.74 | 58. Frontal Area Ht | 13.91 | 78. O Scale G-Z | 20.39 | 98. Max Z Aft Ex | 0.08 |
| 19. Cholesterol | 218.83 | 39. Biceps Resting | 32.78 | 59. Dev. Pred FrD | 1.07 | 79. F Scale G-Z | 16.39 | 99. Max J-ST Aft Ex | 0.65 |
| 20. Cal Cholesterol | 235.99 | 40. Biceps Contract | 34.67 | 60. Cardiothor Indx | 41.71 | 80. T Scale G-Z | 18.28 | 100. Max ST Aft Ex | 0.29 |

SUMMARY OF STANDARD DEVIATIONS

| | | | | | | | | | |
|---------------------|-------|---------------------|-------|---------------------|------|---------------------|------|-------------------------|-------|
| 1. Age | 2.45 | 21. Cal Trigly | 82.13 | 41. Calf Circ | 2.14 | 61. EEG Interpret | 0.55 | 81. P Scale G-Z | 4.57 |
| 2. Syst BP Sup Bas | 14.87 | 22. Uric Acid | 1.48 | 42. Biaxial Diam | 1.77 | 62. Vital Capacity | 0.70 | 82. M Scale G-Z | 3.48 |
| 3. Dias BP Sup Bas | 9.70 | 23. Lipoprot 0-12 | 94.68 | 43. Chest Breadth | 1.74 | 63. Inspir Capacity | 0.57 | 83. Heart Rate | 12.19 |
| 4. Syst BP Sit Bas | 14.85 | 24. Log Lipo 12-20 | 0.46 | 44. Chest A-P Diam | 1.71 | 64. Expir Reserve | 0.53 | 84. HR Imm Aft Ex | 19.26 |
| 5. Dias BP Sit Bas | 9.91 | 25. Log Lipo 20-400 | 0.83 | 45. Biliac Diam | 1.77 | 65. BCG | 0.74 | 85. PR Interval | 2.25 |
| 6. Syst BP Sup Cas | 13.74 | 26. Log Ather Index | 0.34 | 46. Wrist Diam | 0.28 | 66. CHD | 0.24 | 86. QRS Duration | 1.36 |
| 7. Dias BP Sup Cas | 9.51 | 27. Height Standing | 2.26 | 47. Ankle Diam | 0.35 | 67. Alcohol Amt | 1.36 | 87. QRS Front Vect | 31.95 |
| 8. Syst BP Sit Cas | 14.74 | 28. Height Sitting | 1.22 | 48. Ponderal Index | 0.44 | 68. Social Status | 6.66 | 88. T Front Vect | 24.82 |
| 9. Dias BP Sit Cas | 9.95 | 29. Weight | 20.47 | 49. Relative Weight | 9.92 | 69. Military Status | 0.50 | 89. QRS T Angle FP | 25.70 |
| 10. Pulse press Sup | 9.70 | 30. Skinfold Arm | 4.10 | 50. Body Fat | 2.55 | 70. Cig Amt | 1.34 | 90. Sigma QRS | 5.49 |
| 11. Pulse press Sit | 9.83 | 31. Skinfold Back | 5.36 | 51. Lean Body Mass | 6.14 | 71. Cig Years | 1.53 | 91. Sigma T | 1.77 |
| 12. Arcus senilis | 0.37 | 32. Skinfold Chest | 6.18 | 52. Endomorphy | 0.93 | 72. Flying Years | 8.90 | 92. Max QRS Volt FP | 2.74 |
| 13. Fundus | 0.45 | 33. Skinfold Abdom | 6.00 | 53. Mesomorphy | 0.69 | 73. G Scale G-Z | 5.92 | 93. Max QRS Defl FP | 2.56 |
| 14. Hematoцит | 2.89 | 34. Chest Circ Mid | 5.80 | 54. Ectomorphy | 0.83 | 74. R Scale G-Z | 4.17 | 94. Amp T (1) | 0.86 |
| 15. WVBC | 2.45 | 35. Chest Circ Insp | 5.69 | 55. Dynamometer | 7.31 | 75. A Scale G-Z | 5.26 | 95. Ratio T (1)/R(1) | 0.20 |
| 16. Bl | 1.01 | 36. Chest Circ Exp | 5.84 | 56. Trans Diam Ht | 1.26 | 76. S Scale G-Z | 5.57 | 96. Amp SI + SII + SIII | 2.92 |
| 17. Glucose Fasting | 4.78 | 37. Chest Expansion | 1.91 | 57. Dev Pred TrD | 0.08 | 77. E Scale G-Z | 5.65 | 97. Amp SVI + RV5 or V6 | 5.79 |
| 18. Glucose 2 hr pp | 4.84 | 38. Abdom Circ | 7.75 | 58. Frontal Area Ht | 1.75 | 78. O Scale G-Z | 4.86 | 98. Max Z Aft Ex | 0.29 |
| 19. Cholesterol | 43.55 | 39. Biceps Resting | 2.37 | 59. Dev. Pred FrD | 0.14 | 79. F Scale G-Z | 5.33 | 99. Max J-ST Aft Ex | 1.05 |
| 20. Cal Cholesterol | 58.35 | 40. Biceps Contract | 2.40 | 60. Cardiothor Indx | 3.47 | 80. T Scale G-Z | 4.59 | 100. Max ST Aft Ex | 1.01 |

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